Lower Thames Crossing

6.3 Environmental Statement Appendices
Appendix 8.14 – Designated Sites Air Quality Assessment (4 of 4)

APFP Regulation 5(2)(a)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

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Lower Thames Crossing

6.3 Environmental Statement Appendices Appendix 8.14 – Designated Sites Air Quality Assessment

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Yaugher Woods LWS

Upper Brooms Wood AW ((AW_Theme_ID_1498405 (Object ID 11581))

Dane Shaw

Oak Barn Farm

Reed's Shaw

The Grange

Medway Services

Yaugher Shaw

Yaugher Woods

Ryetop Wood

Stoners Rough Wood

Little Lennox Wood

Matts Hill Shaw

Reservoir (cov)

Matts Hill Farm

Queendown Warren

The Lodge

Queen Down Warren

0 40 80 120 160 M

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Indicative Transect Routes
- Designated sites
- Ancient Woodland (AW)
- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:4,000

Drawing Title: Figure 4 - Designated site field survey locations

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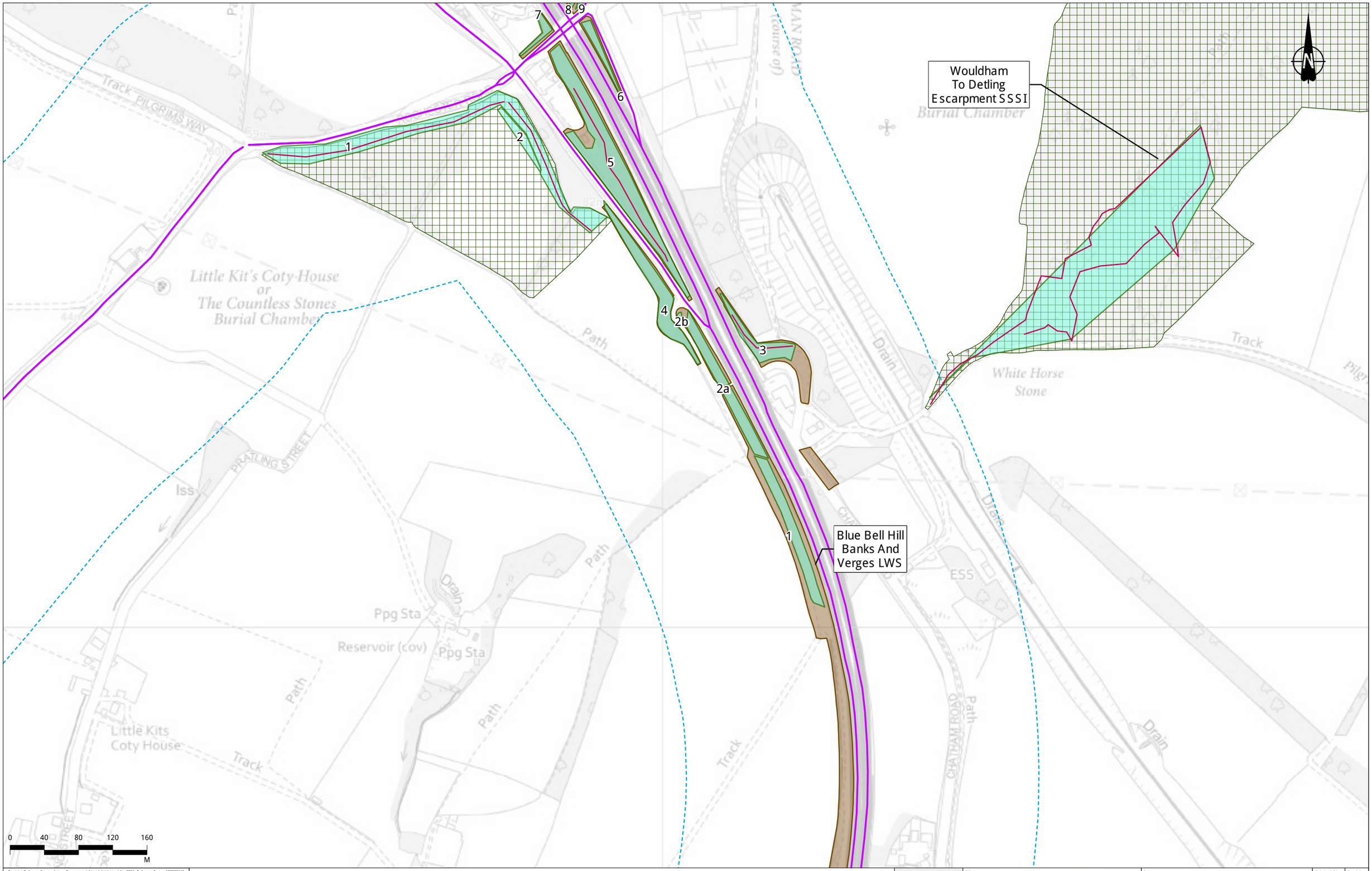
Z:\Environment\Environmental Statement\08. Terrestrial Biodiversity\Nitrogen Deposition appendix plates\HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094 - Fig 4 - Designated site survey information.aprx



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Indicative Transect Routes

Designated sites

- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)
- Sites of Special Scientific Interest (SSSI)

Client: national highways

Project: LOWER THAMES CROSSING

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Original Size: A3

Revision: P02

Scale: 1:4,000

Drawing Title: Figure 4 - Designated site field survey locations

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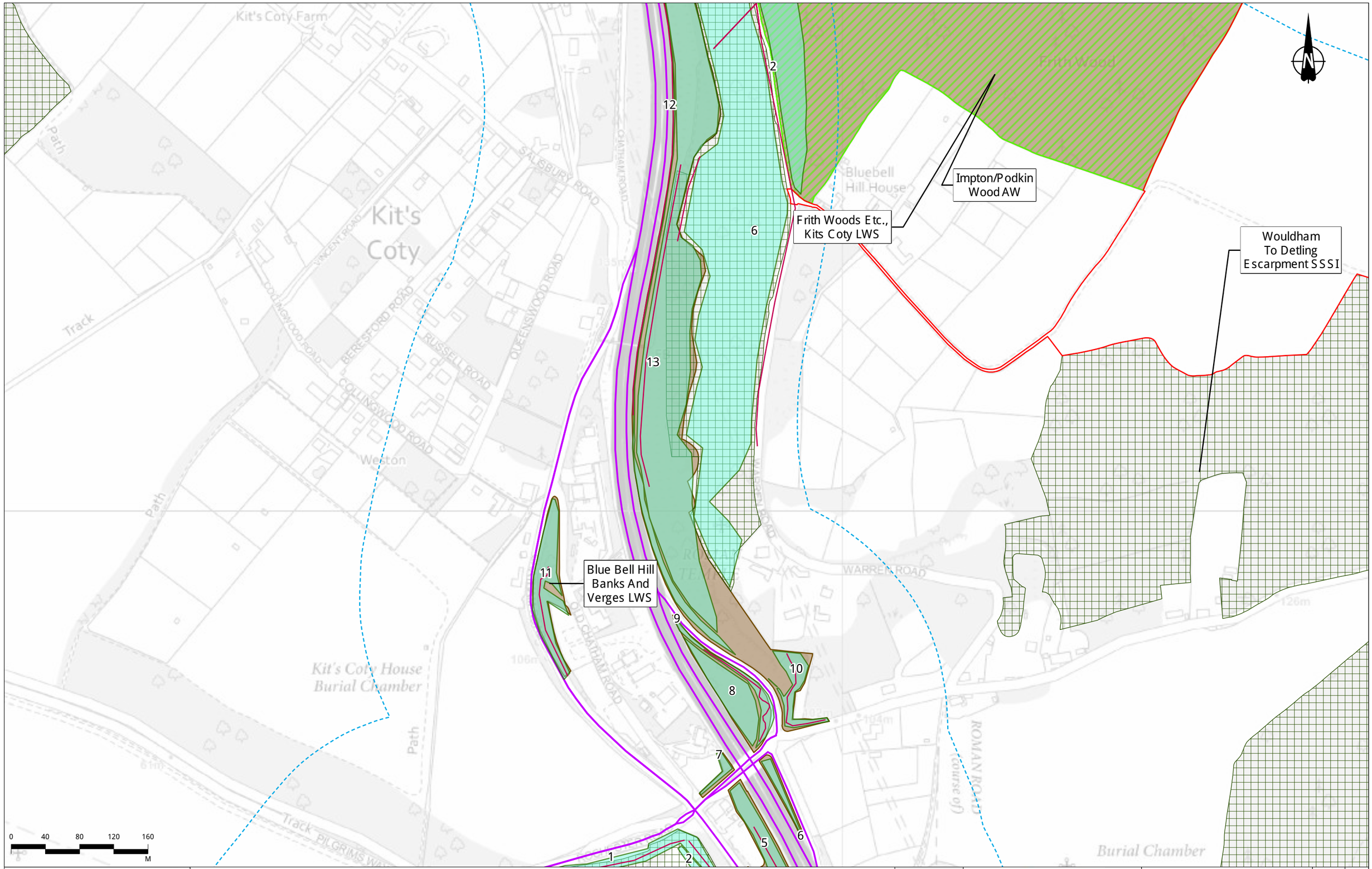

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Order Limits
- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Indicative Transect Routes

Designated sites

- Ancient Woodland (AW)
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- Sites of Special Scientific Interest (SSSI)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

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Wouldham To Detling Escarpment SSSI

Impton/Podkin Wood AW

Frith/Impton Woods AW

Frith Woods Etc., Kits Coty LWS

Blue Bell Hill Banks And Verges LWS

Cricket Ground

Blue Bell Hill

Podkin Meadow

Kit's Coty Farm

Frith Wood

Bluebell Hill House

ROMAN ROAD

0 40 80 120 160 M

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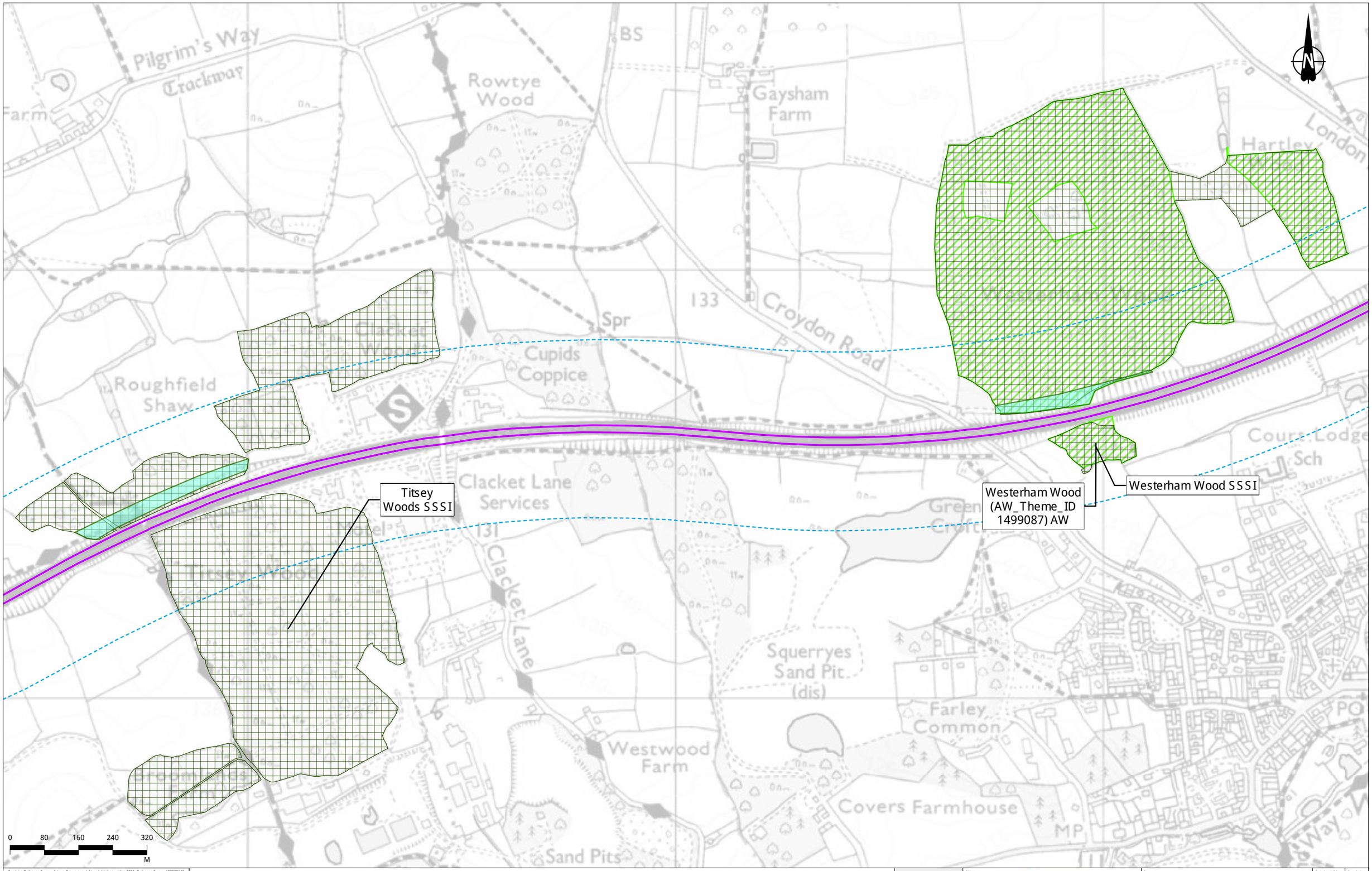

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Pages Wood

Harold Wood Park

Ingrebourne Valley SINC

Little Chef Pasture SINC

Strawberry Farm Wood SINC

1

2

3

4

5

Ingrebourne Farm

Playing Field

The Campion School

Nelmes Primary School

Apse Tree Cottage

Great Tomkyns

Stables

Playing Field

0 50 100 150 200 M

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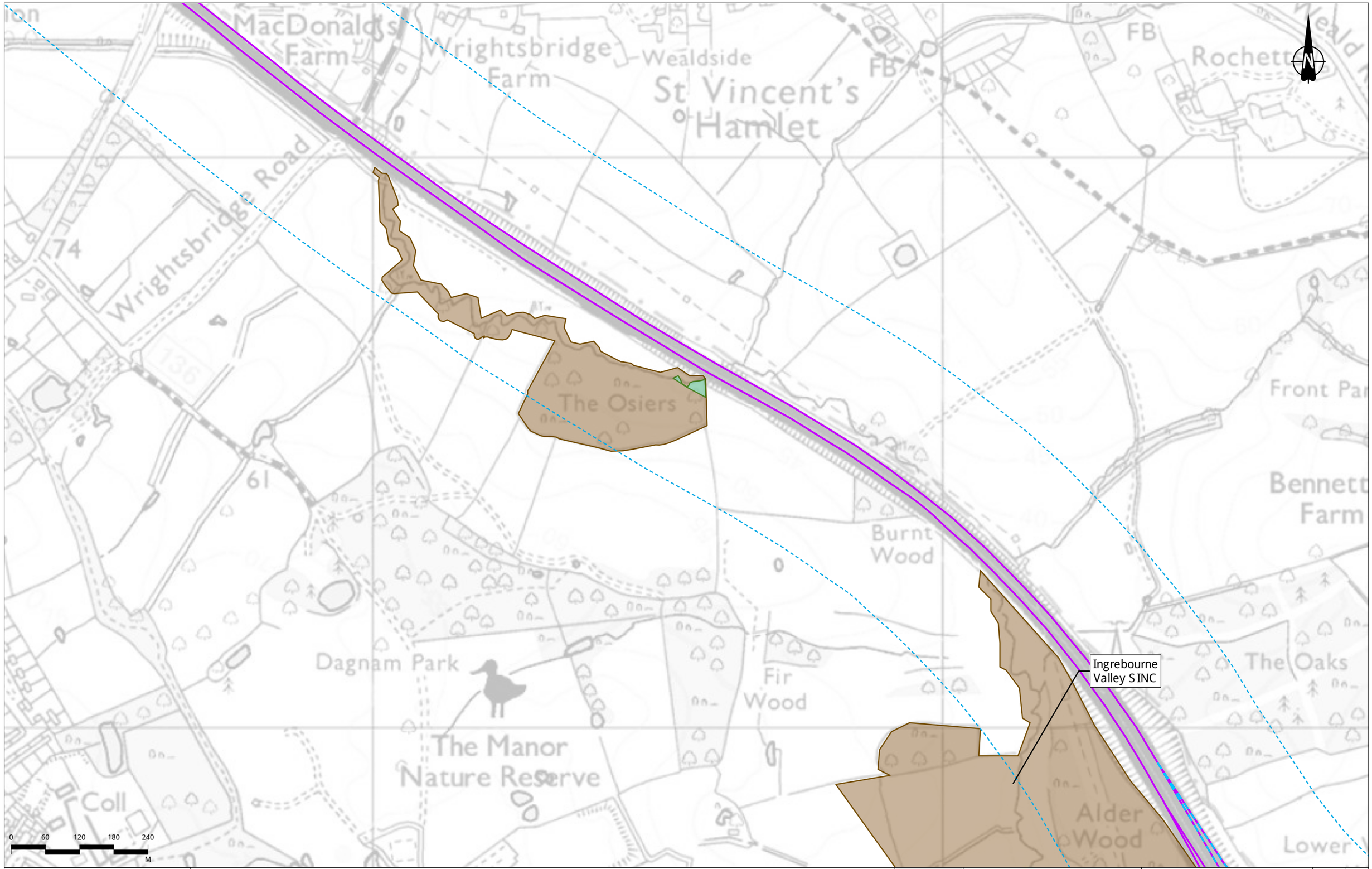

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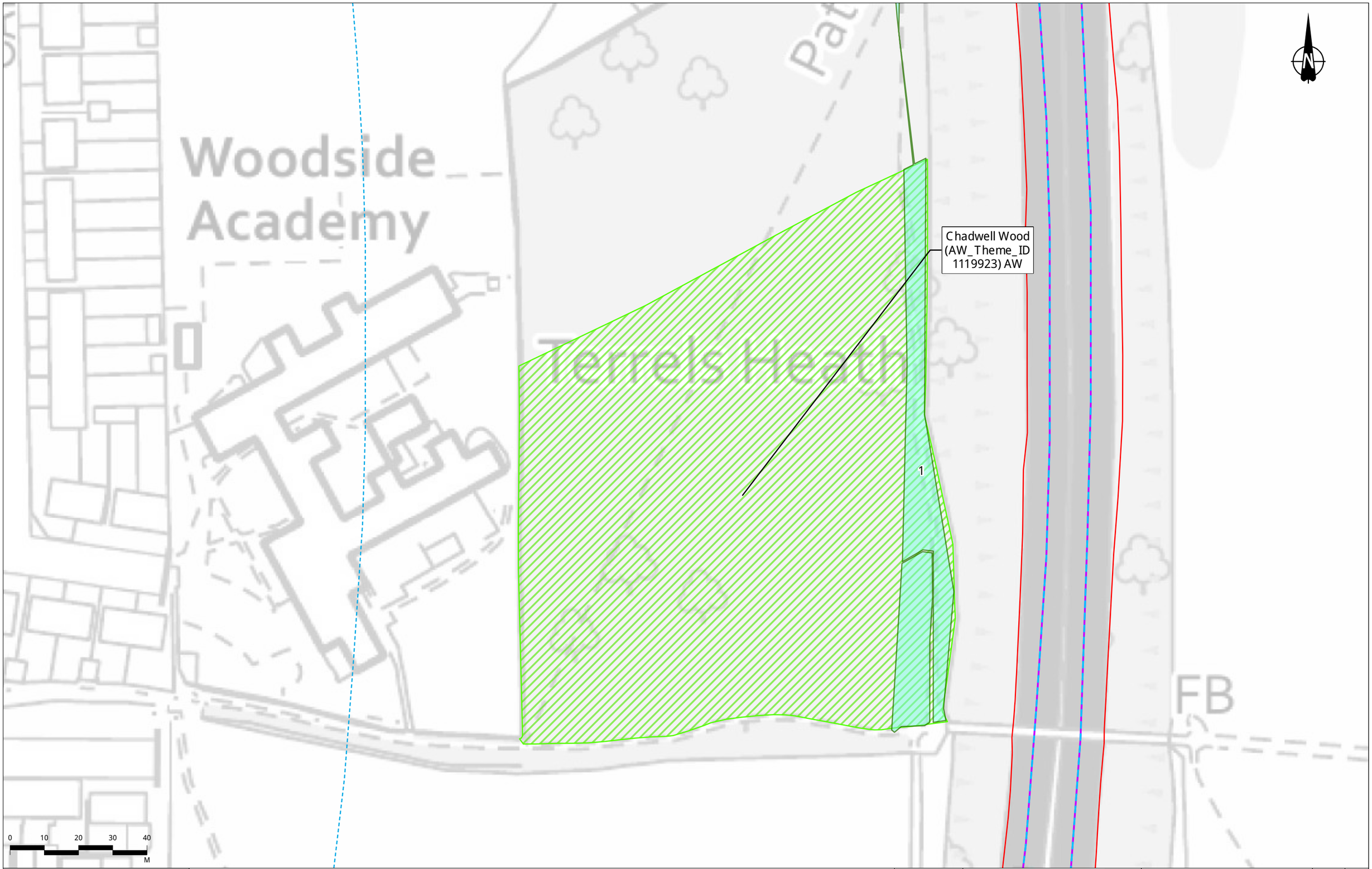

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Claylane Wood AW

Shorne And Ashenbank Woods SSSI

AW_Theme_ID_1486860 (Shorne Woods) AW

Shorne/Brewers Woods AW

Court Wood, Shorne LWS

Cobham Woods SSSI

1 2 3 4 5 6 7 8

0 100 200 300 400 M

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Court Wood, Shorne LWS

Peartree Wood AW

Great Crabbles Wood SSSI

Shorne And Ashenbank Woods SSSI

Shorne/Brewers Woods AW

Great Crabbles Wood AW

0 60 120 180 240 M

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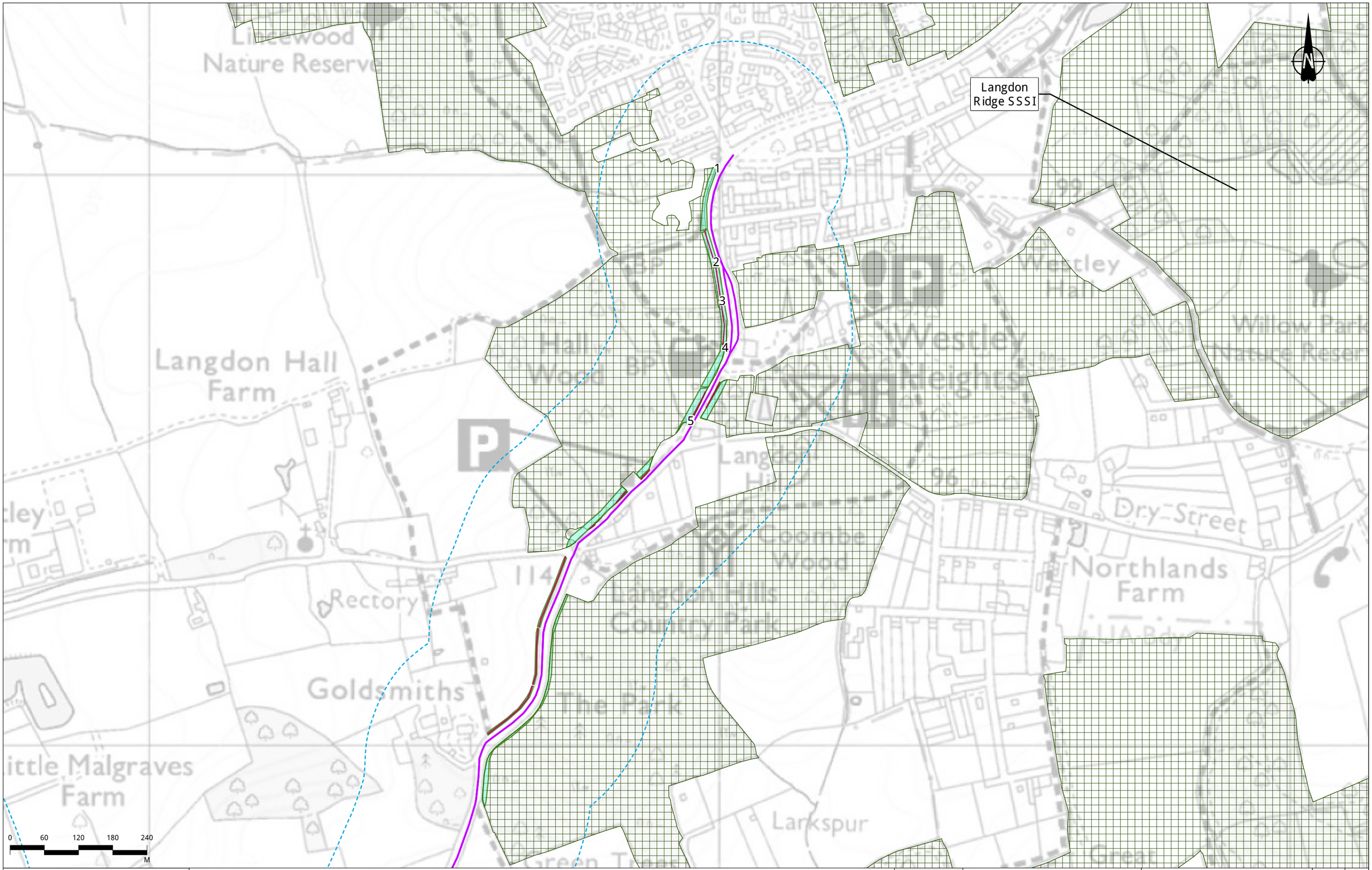

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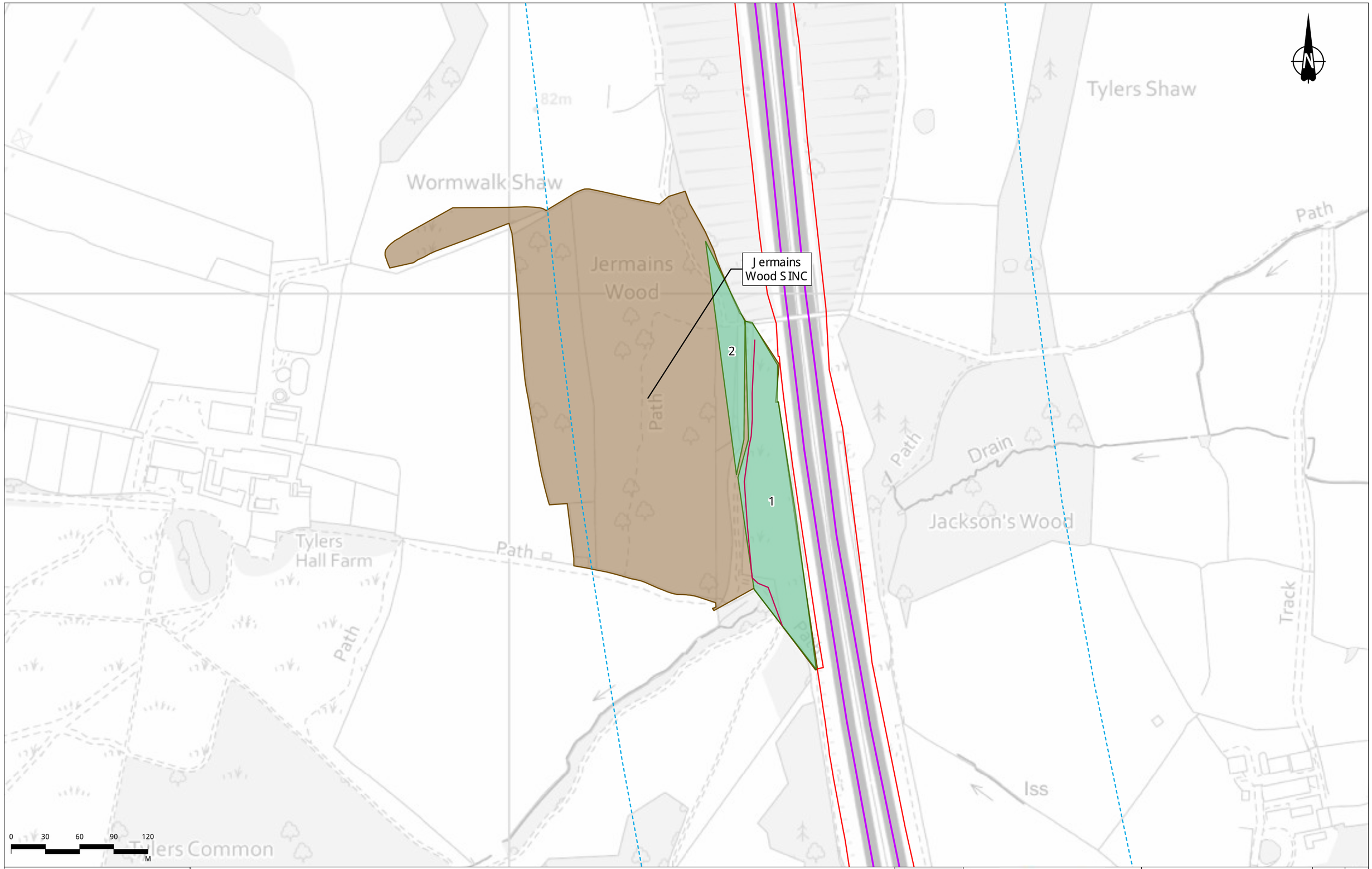

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Pot Kiln Wood And Sickle Wood SINC

Codham Hall Wood AW

Codham Hall Woods LWS

Franks Wood And Cranham Brickfields SINC

Hobbs Hole LWS

Hobbs Hole AW

Folkes Farm

Little Tabrams Farm

Codham Hall

Hotel

El Sub Sta

Playing Field

Warley Street

0 60 120 180 240 M

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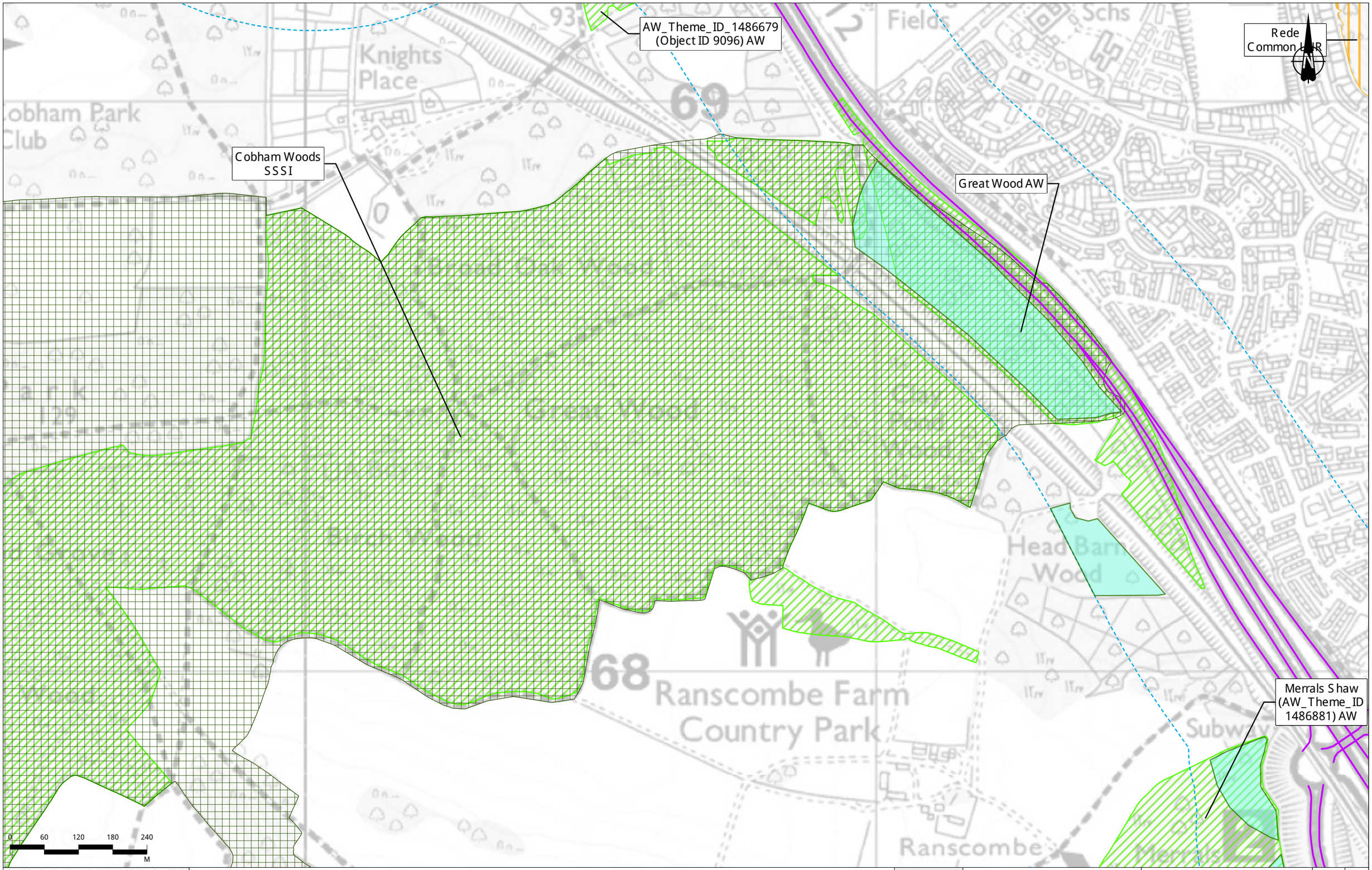

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- LNR

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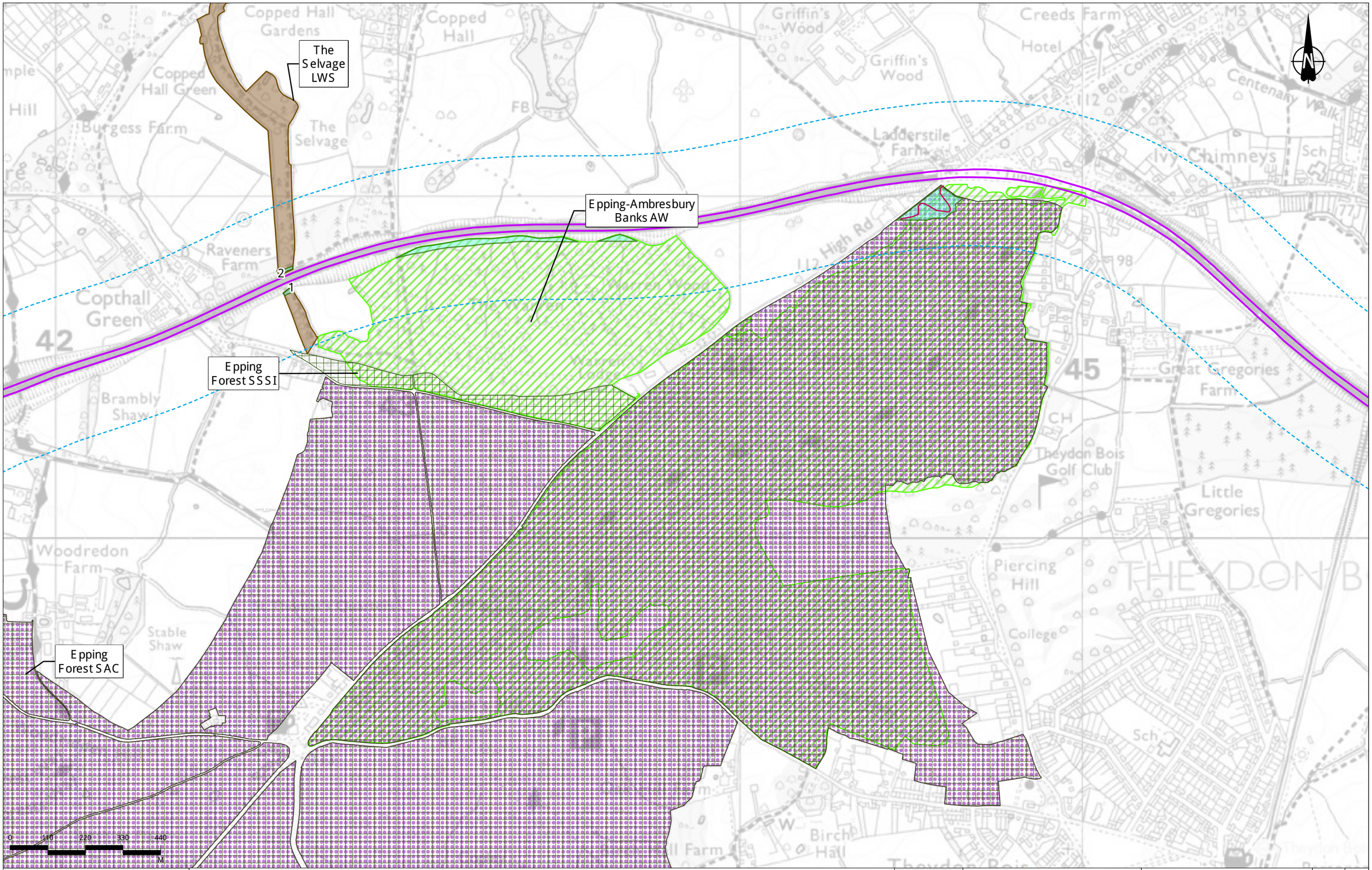

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- Special Areas of Conservation (SAC)
- Sites of Special Scientific Interest (SSSI)

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Wouldham To Detling Escarpment SSSI

Bridge Woods, Burham LWS

Bridge Woods AW

Frith/Impton Woods AW

AW_Theme_ID_1498718 AW

1

2

3

4

5

0 110 220 330 440 M

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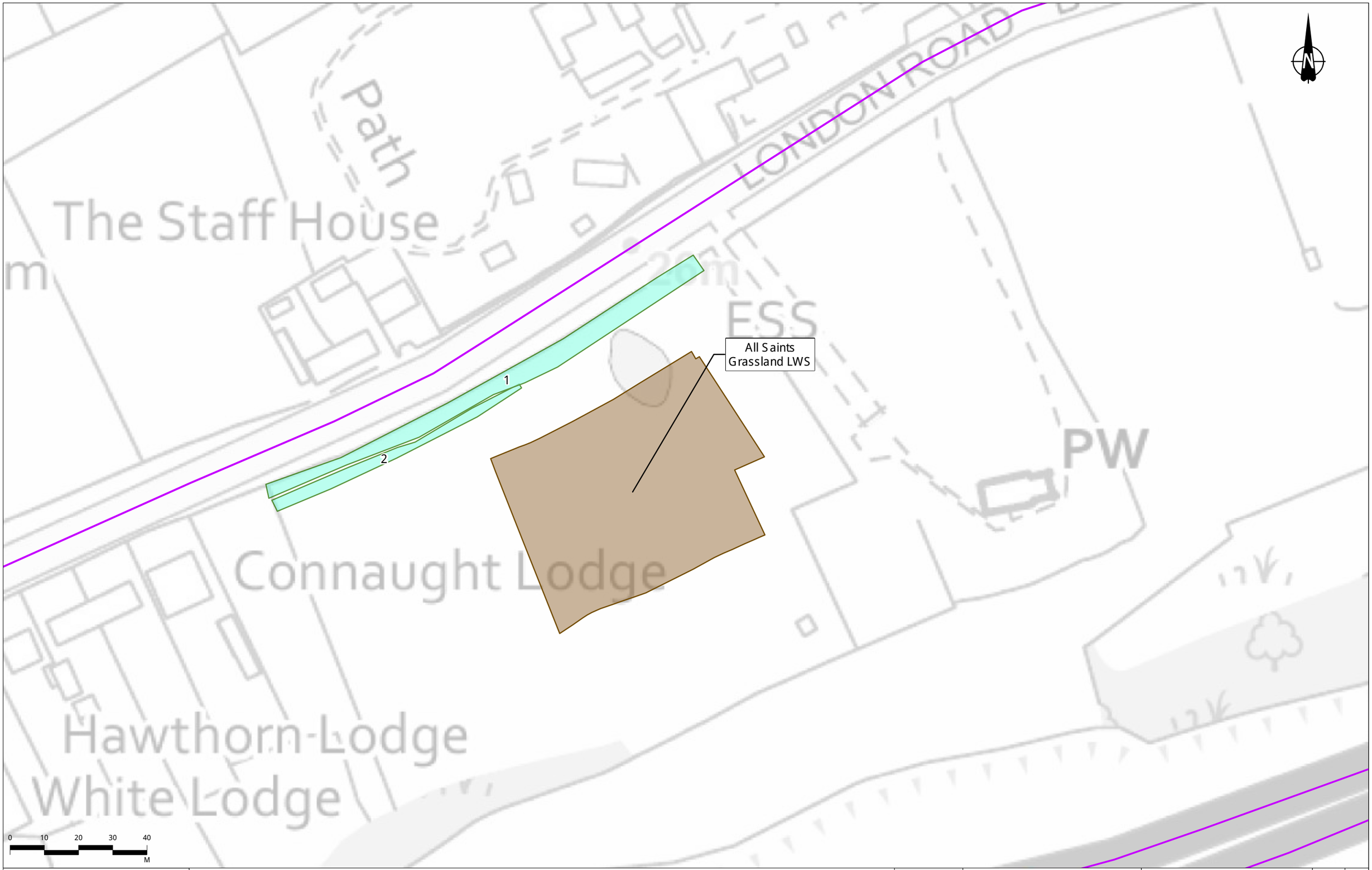

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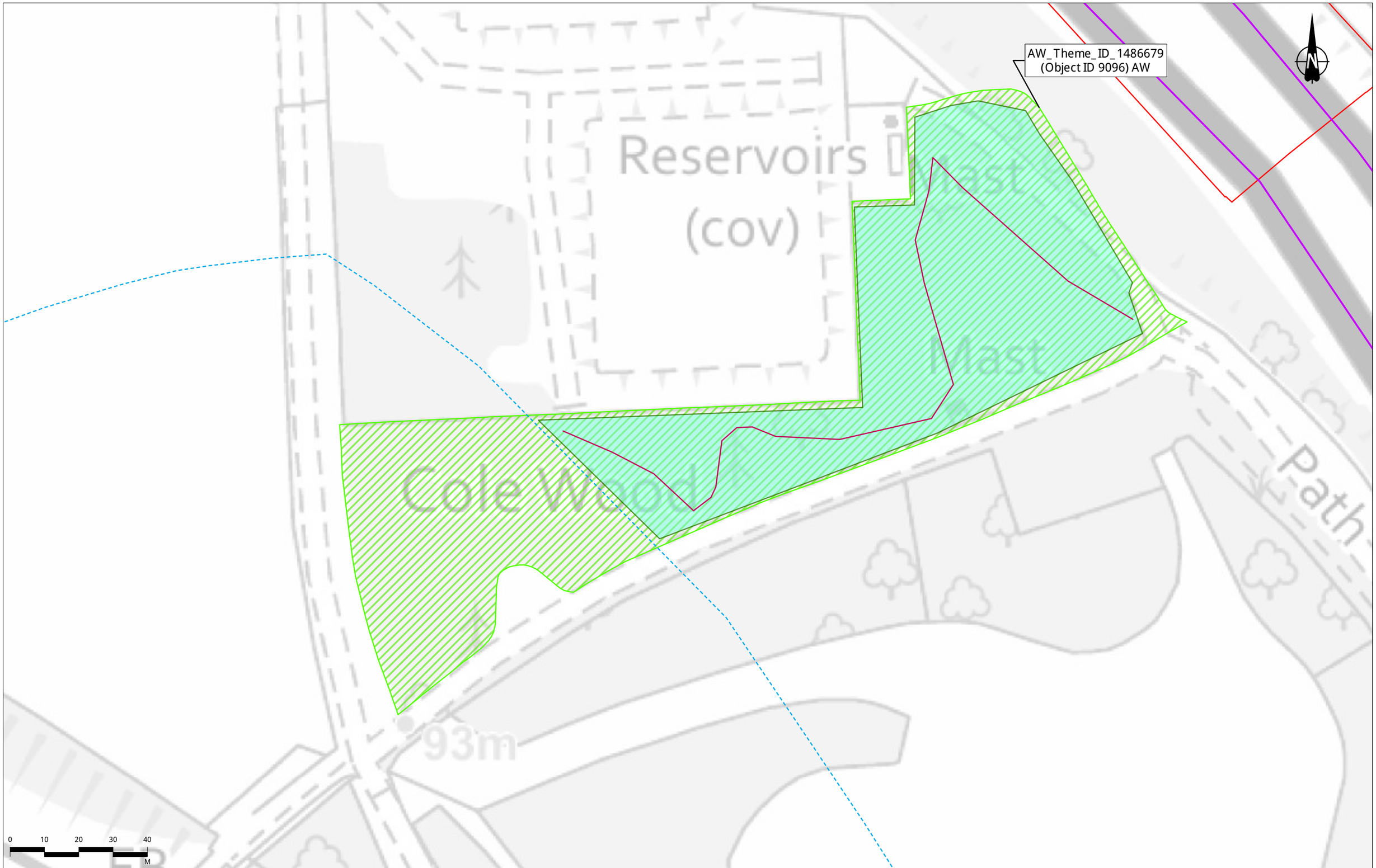

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Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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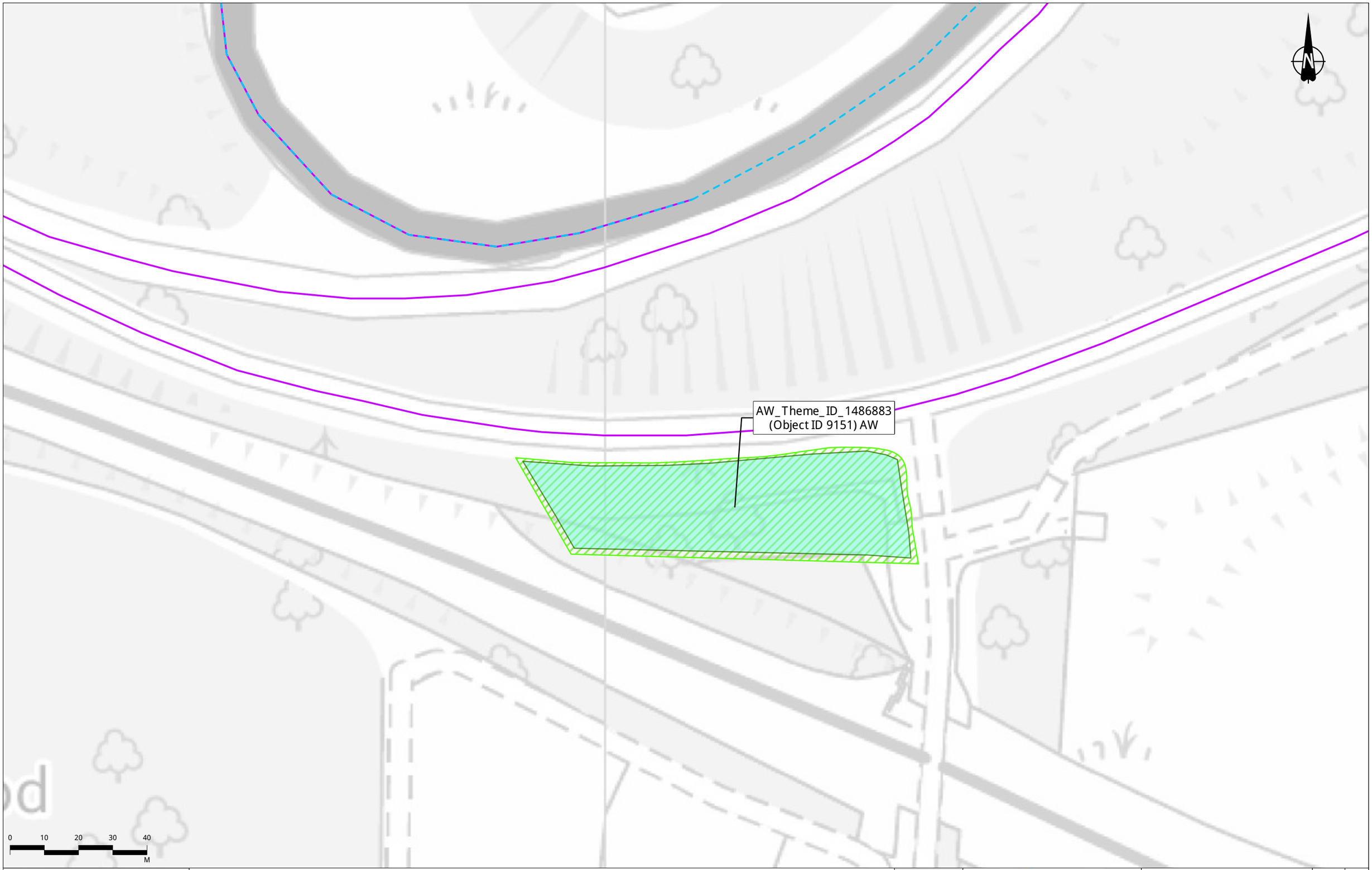

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Construction Affected Road Network (ARN)
- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel

Designated sites

- Ancient Woodland (AW)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:1,000

Drawing Title: Figure 4 - Designated site field survey locations

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Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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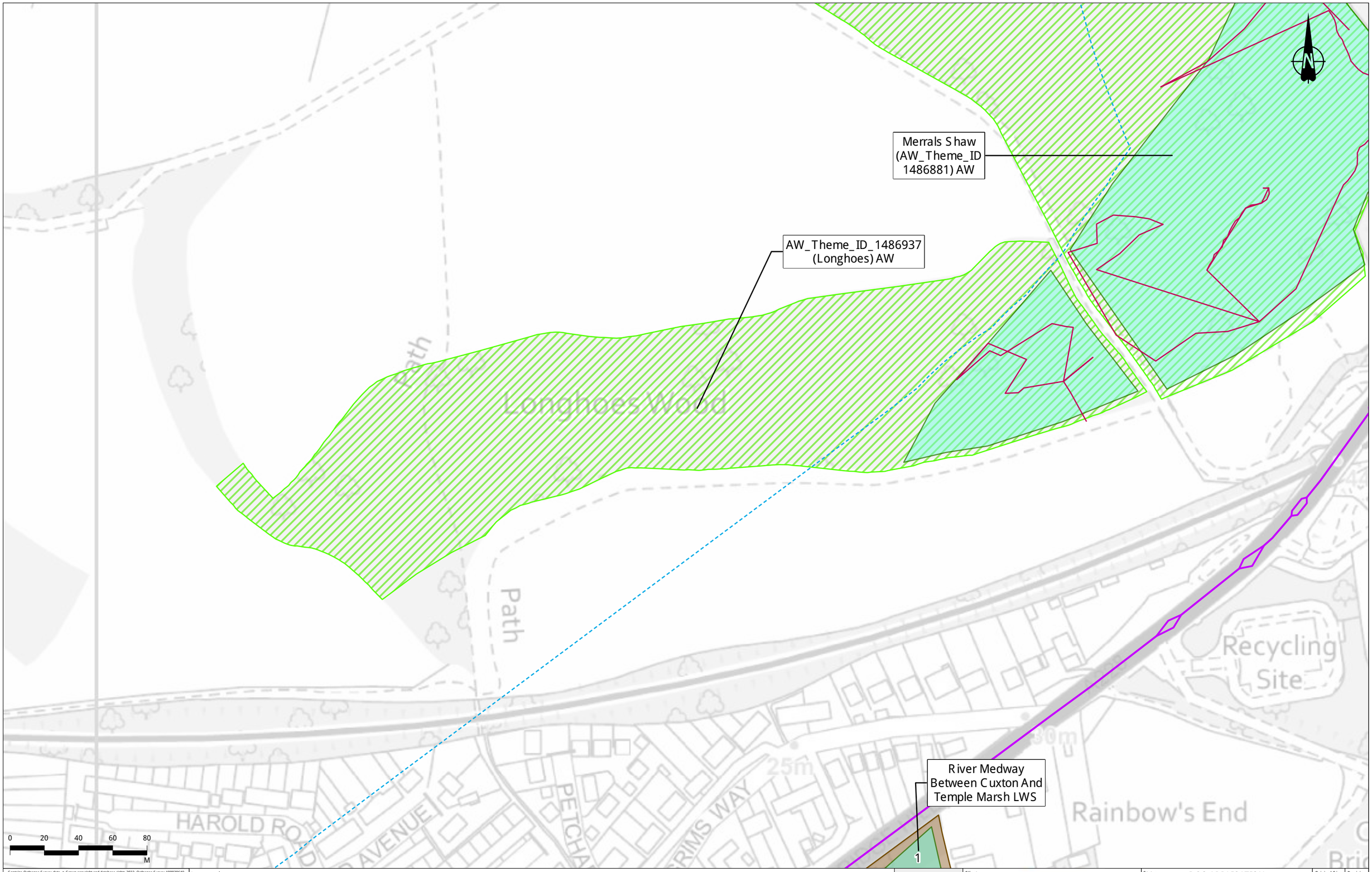

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Appr'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
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- Field Survey Habitat Parcel
- Indicative Transect Routes

Designated sites

- Ancient Woodland (AW)
- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:2,000

Drawing Title: Figure 4 - Designated site field survey locations

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Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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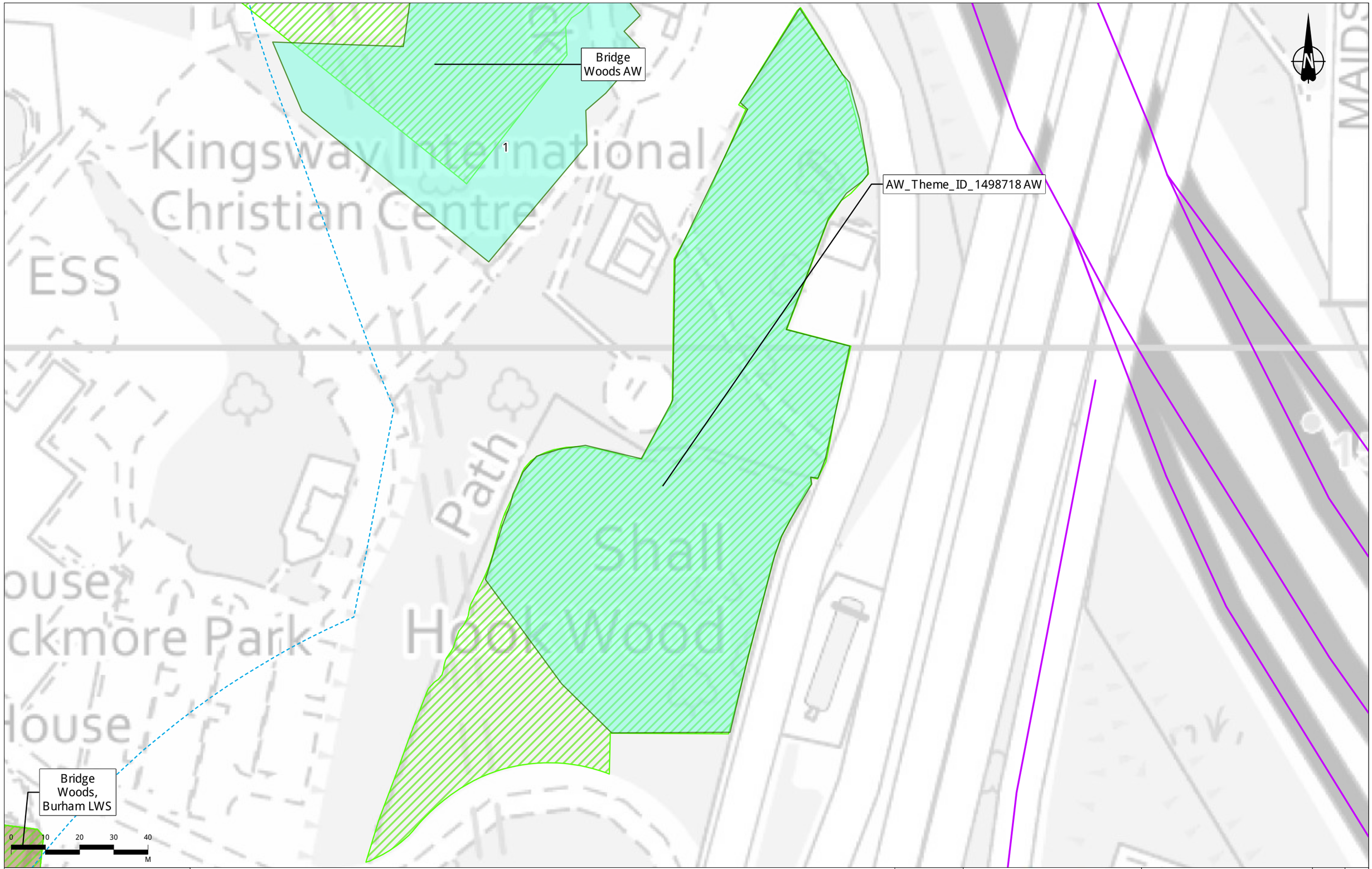

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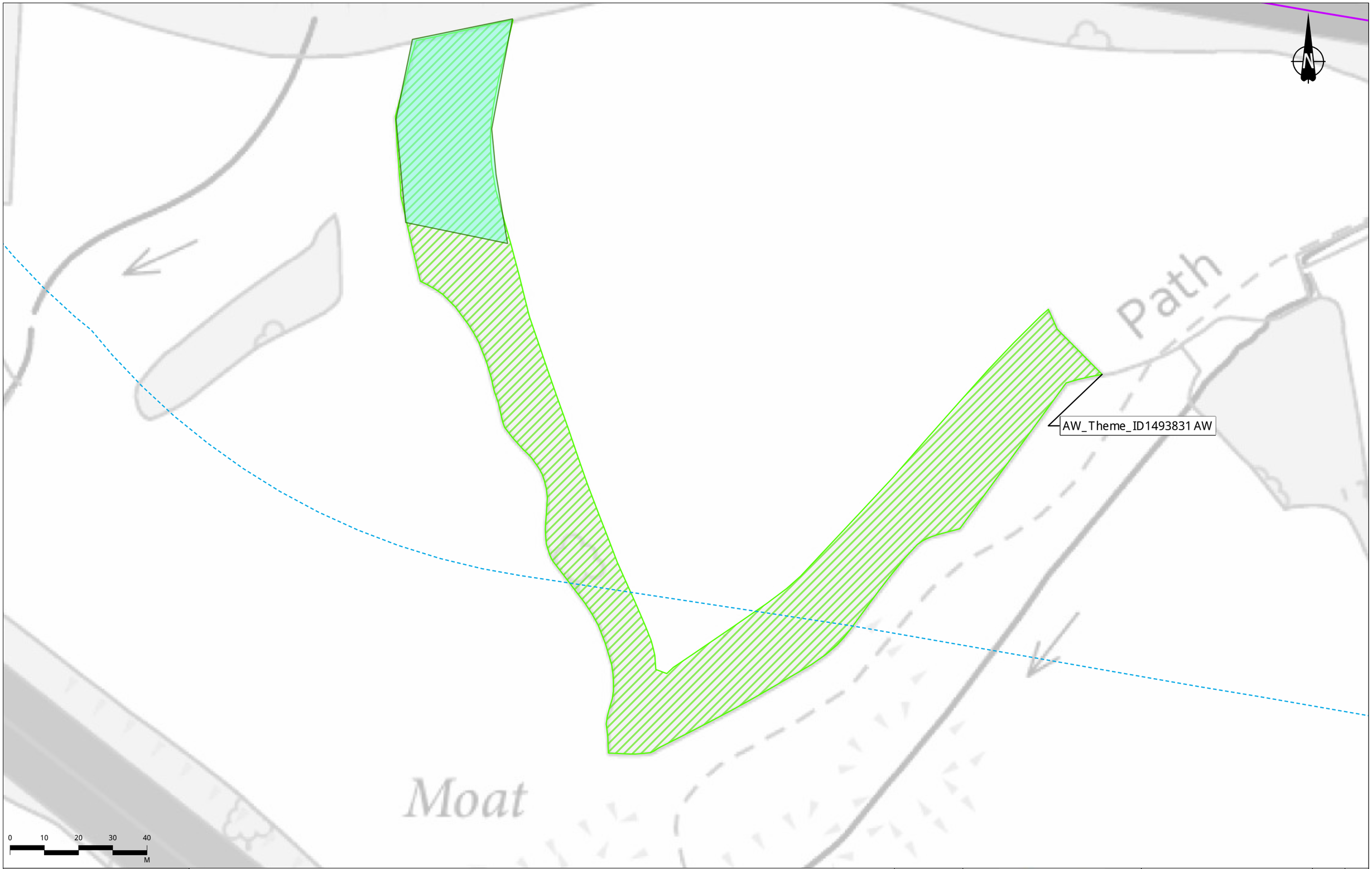

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P02	S8	19/10/2022	DCO Application	CD	LA	BF

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Client: national highways

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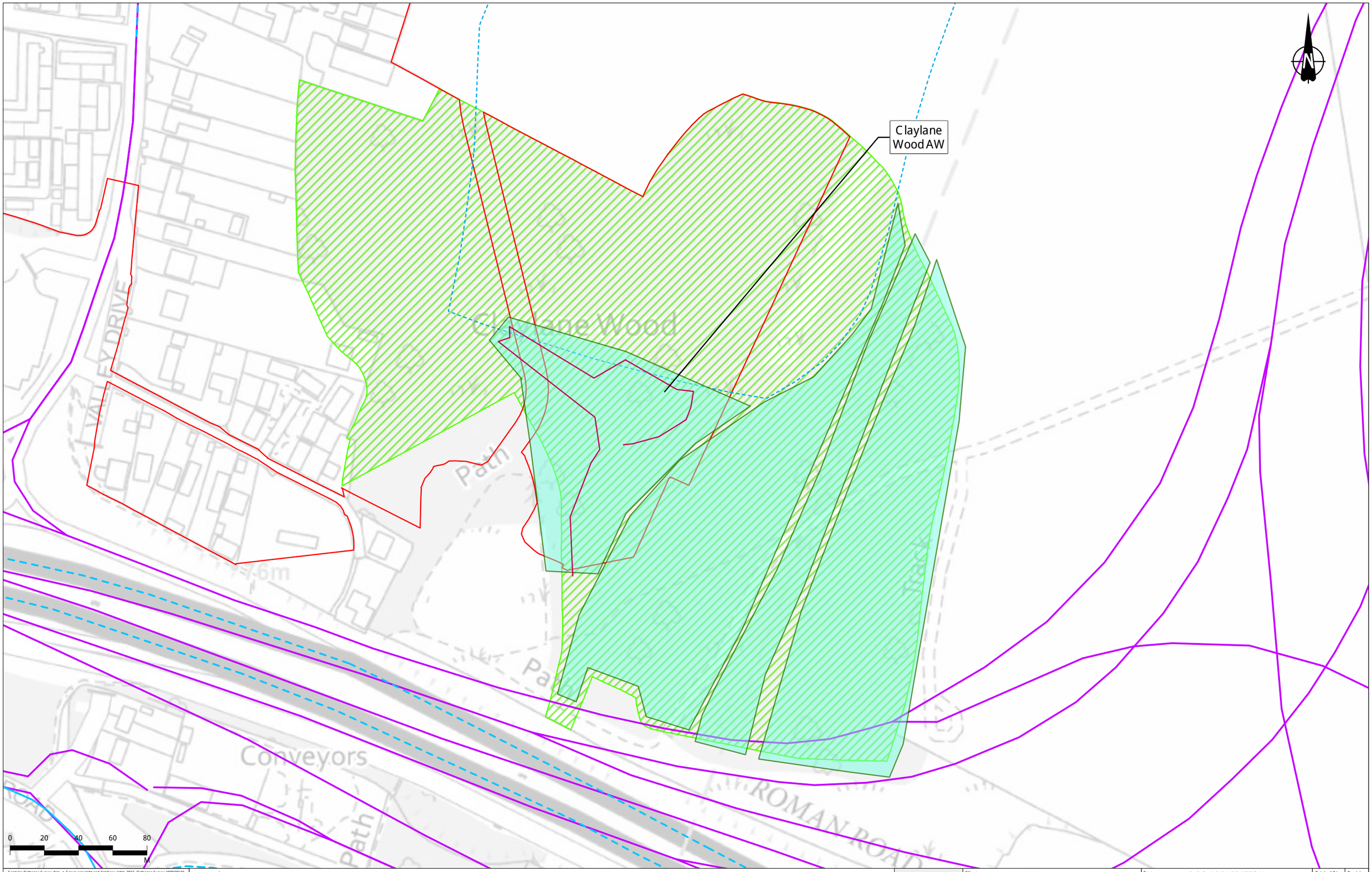

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Legend

- Order Limits
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Designated sites

- Ancient Woodland (AW)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

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Scale: 1:2,000

Drawing Title: Figure 4 - Designated site field survey locations

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Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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Legend

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Client: national highways

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Walderslade
Walderslade Bottom
Lords Wood
Hook Wood
Gibralt Farm
Frith/Impton Woods AW
Impton/Podkin Wood AW
Blue Bell Hill Banks And Verges LWS
Wouldham To Detling Escarpment SSSI
Frith Woods Etc., Kits Coty LWS
1
2
3
4
5
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12
13
0 80 160 240 320 M

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Legend

- Order Limits
- Operational Affected Road Network (ARN)
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Client: national highways

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Application Document Number: TR010032/APP/6.3

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Drawing Title: Figure 4 - Designated site field survey locations

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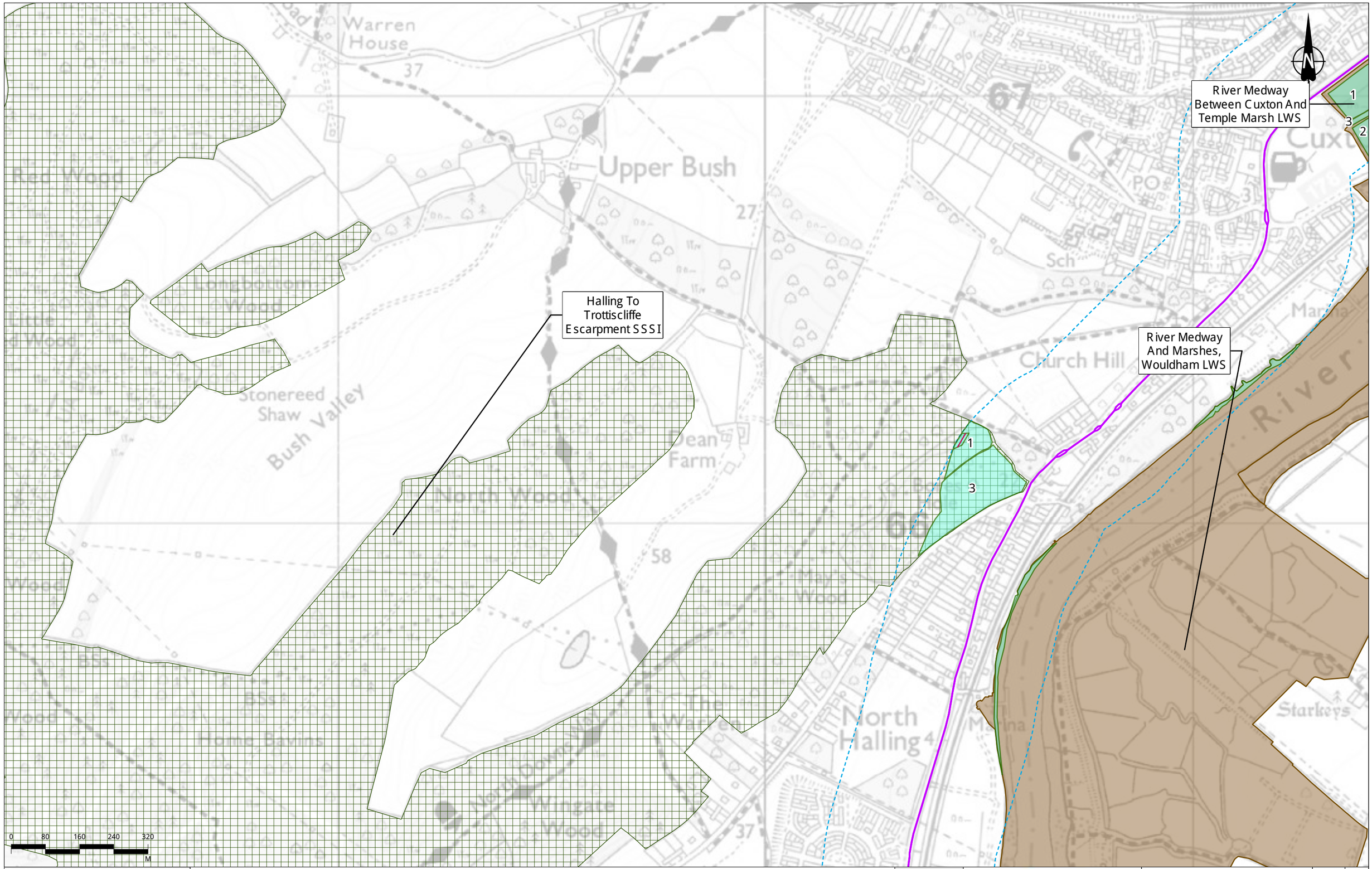

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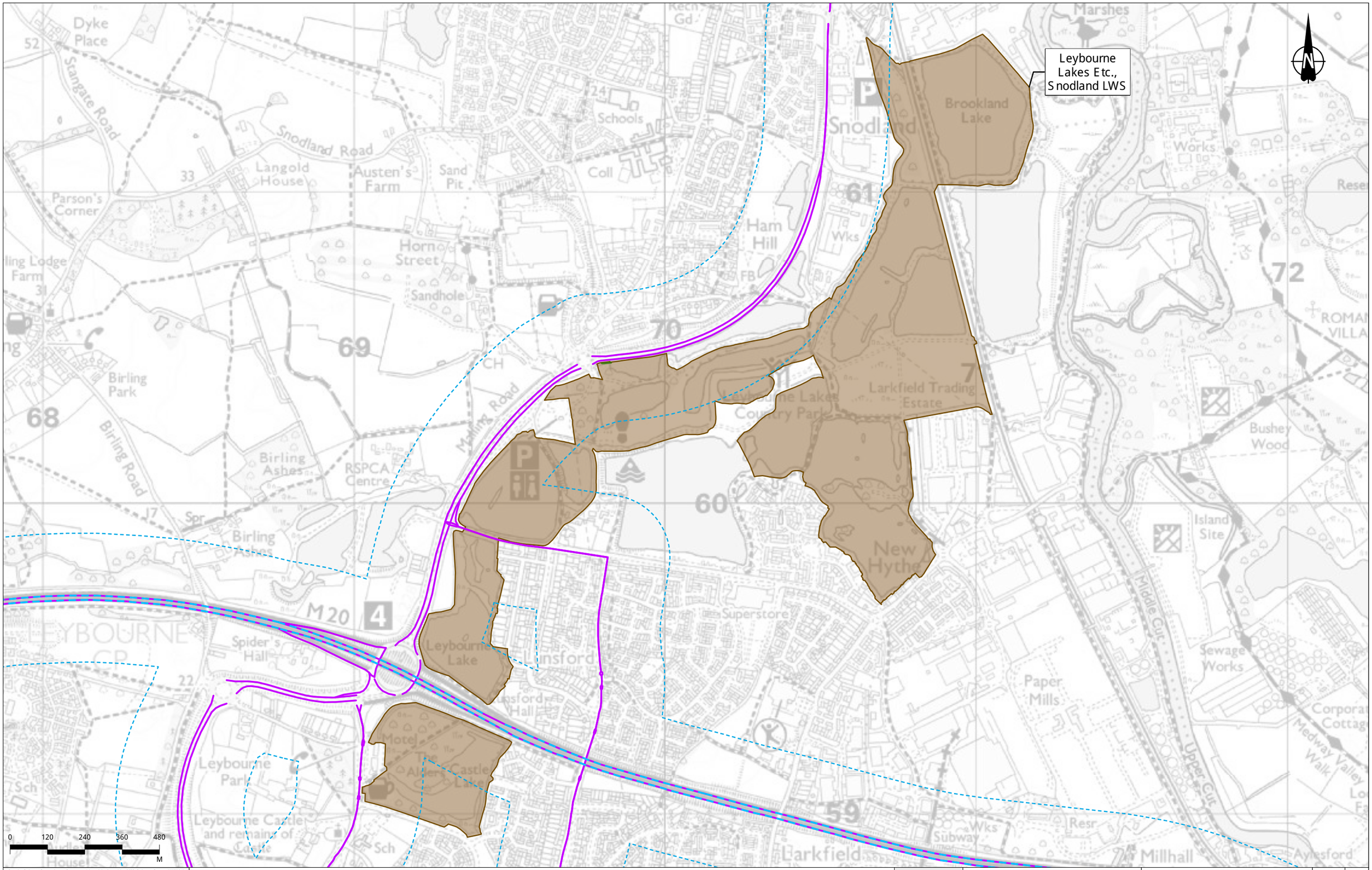

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Drawing Title: Figure 4 - Designated site field survey locations

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Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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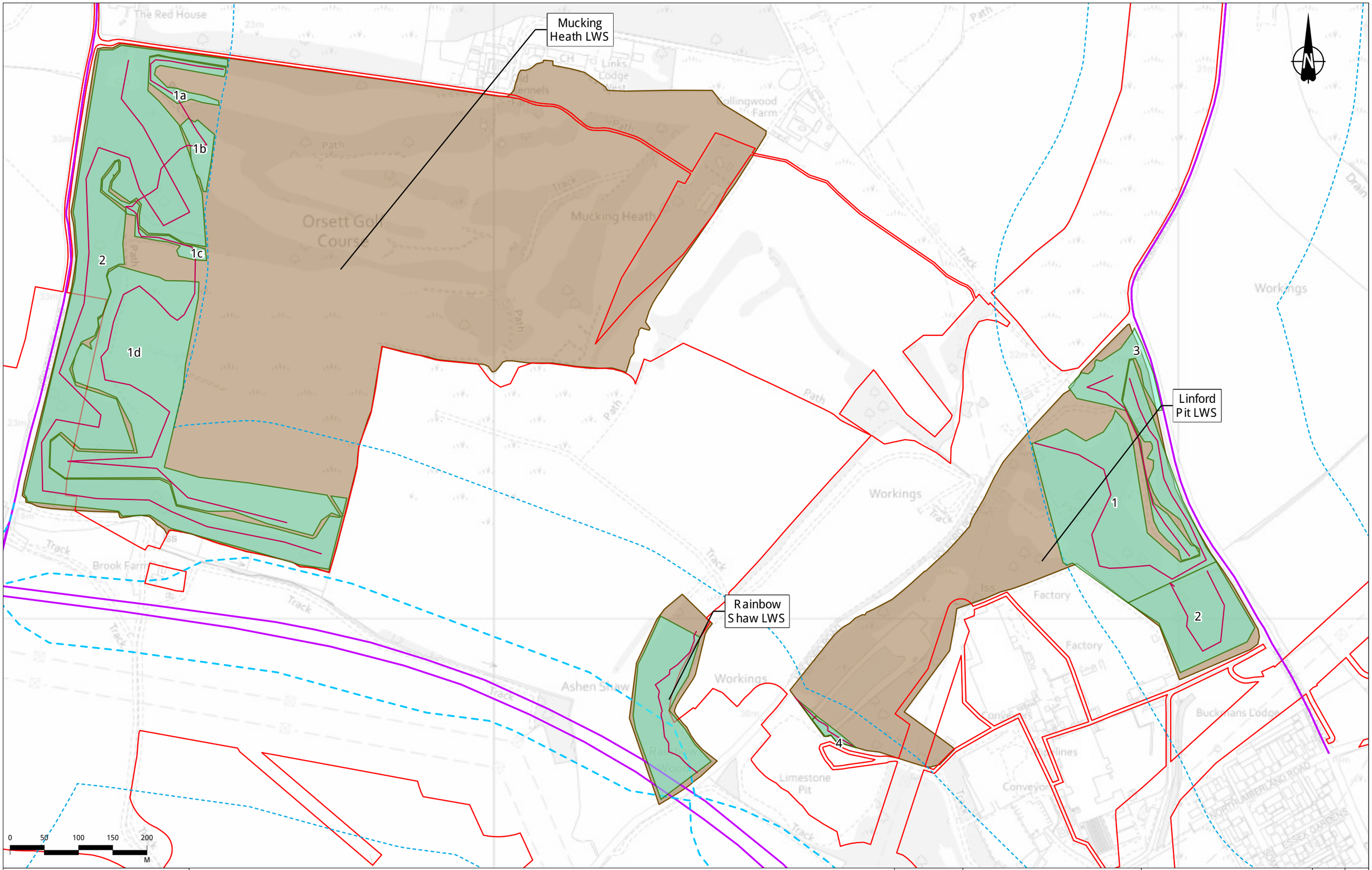

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P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Order Limits
- Construction Affected Road Network (ARN)
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Designated sites

- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

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Revision: P02

Scale: 1:5,000

Drawing Title: Figure 4 - Designated site field survey locations

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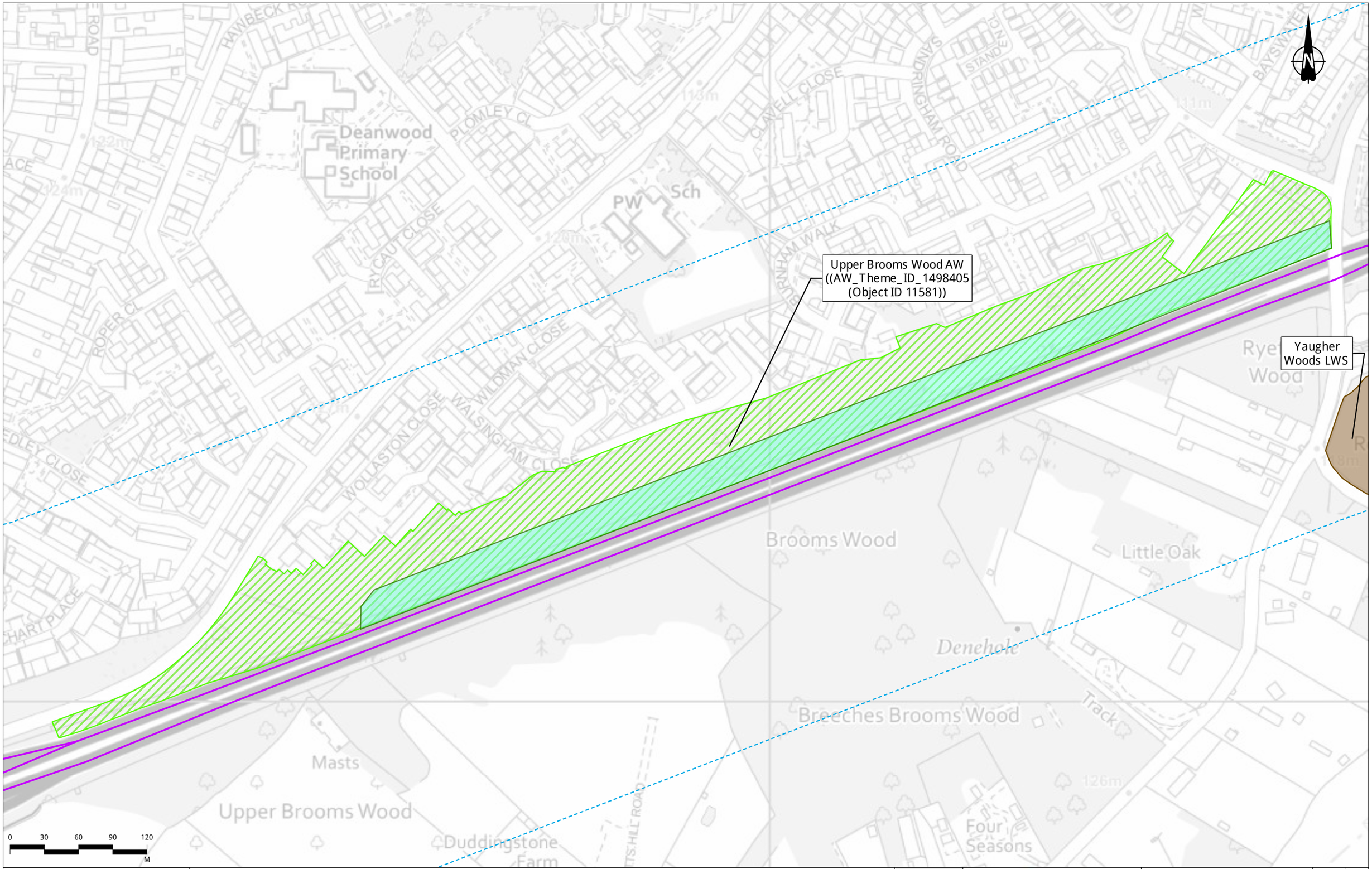

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
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- Designated sites
- Ancient Woodland (AW)
- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:3,000

Drawing Title: Figure 4 - Designated site field survey locations

Page 31 of 42

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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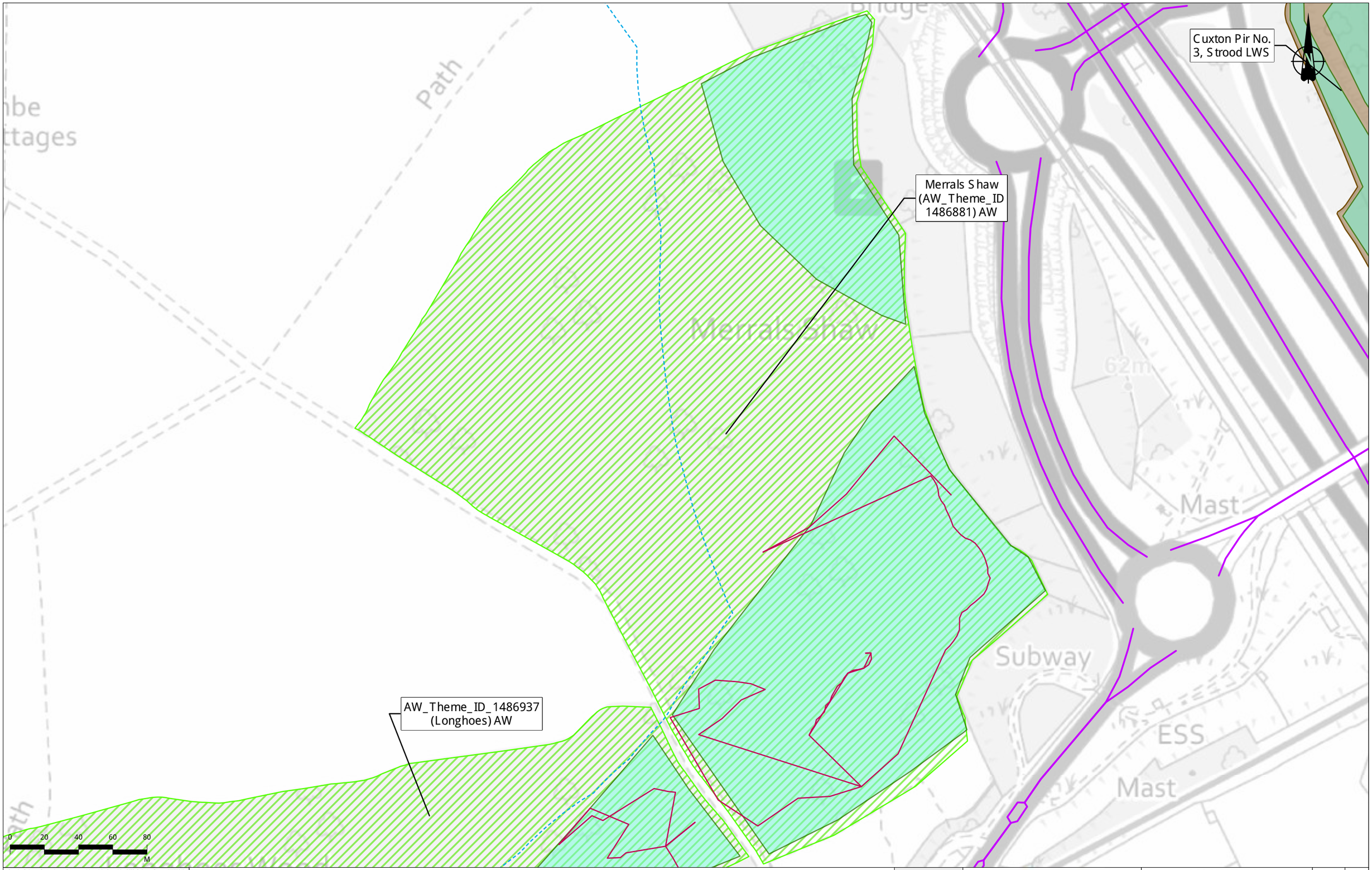

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
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Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:2,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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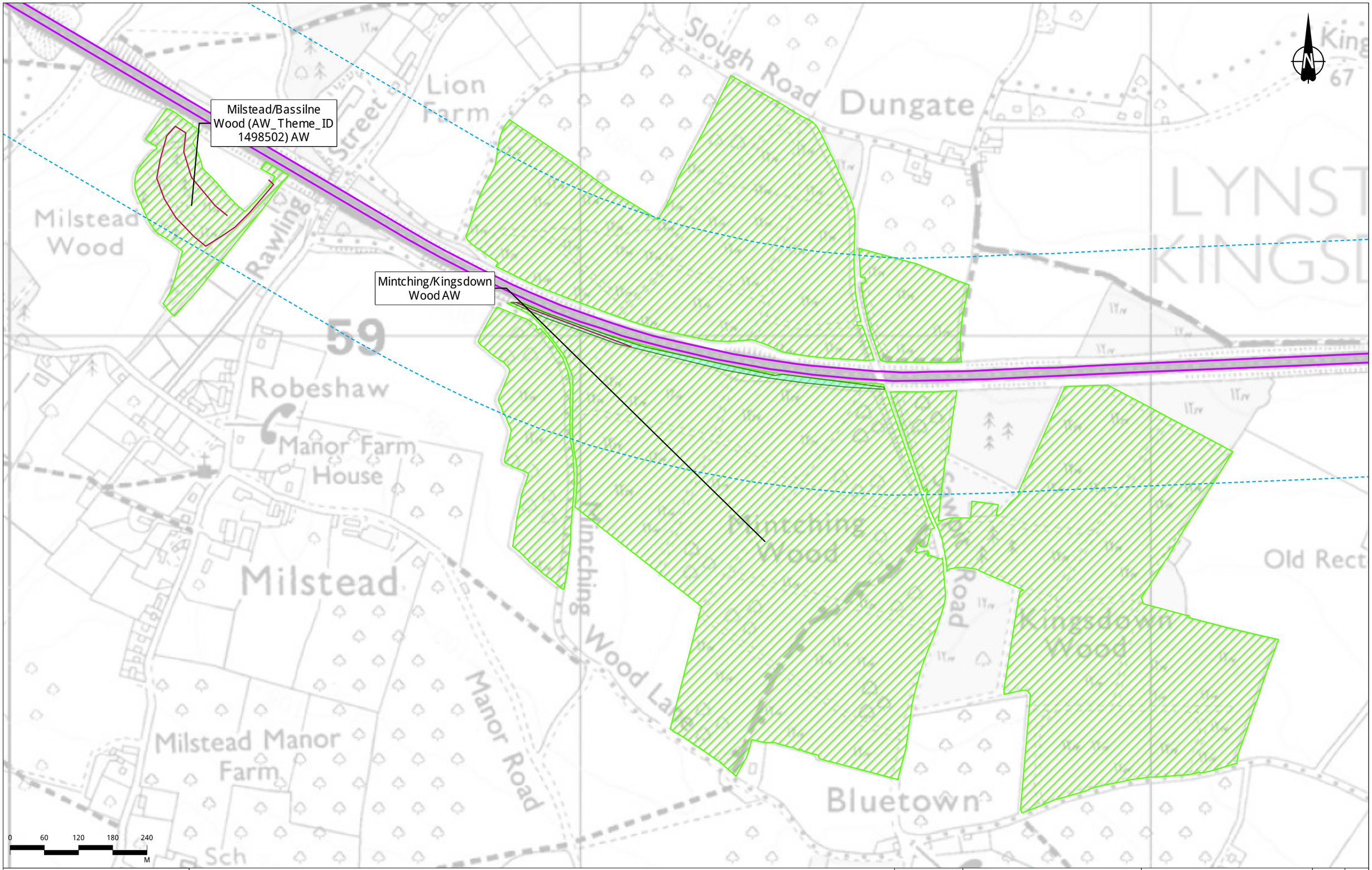

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Client: national highways

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Revision: P02

Scale: 1:6,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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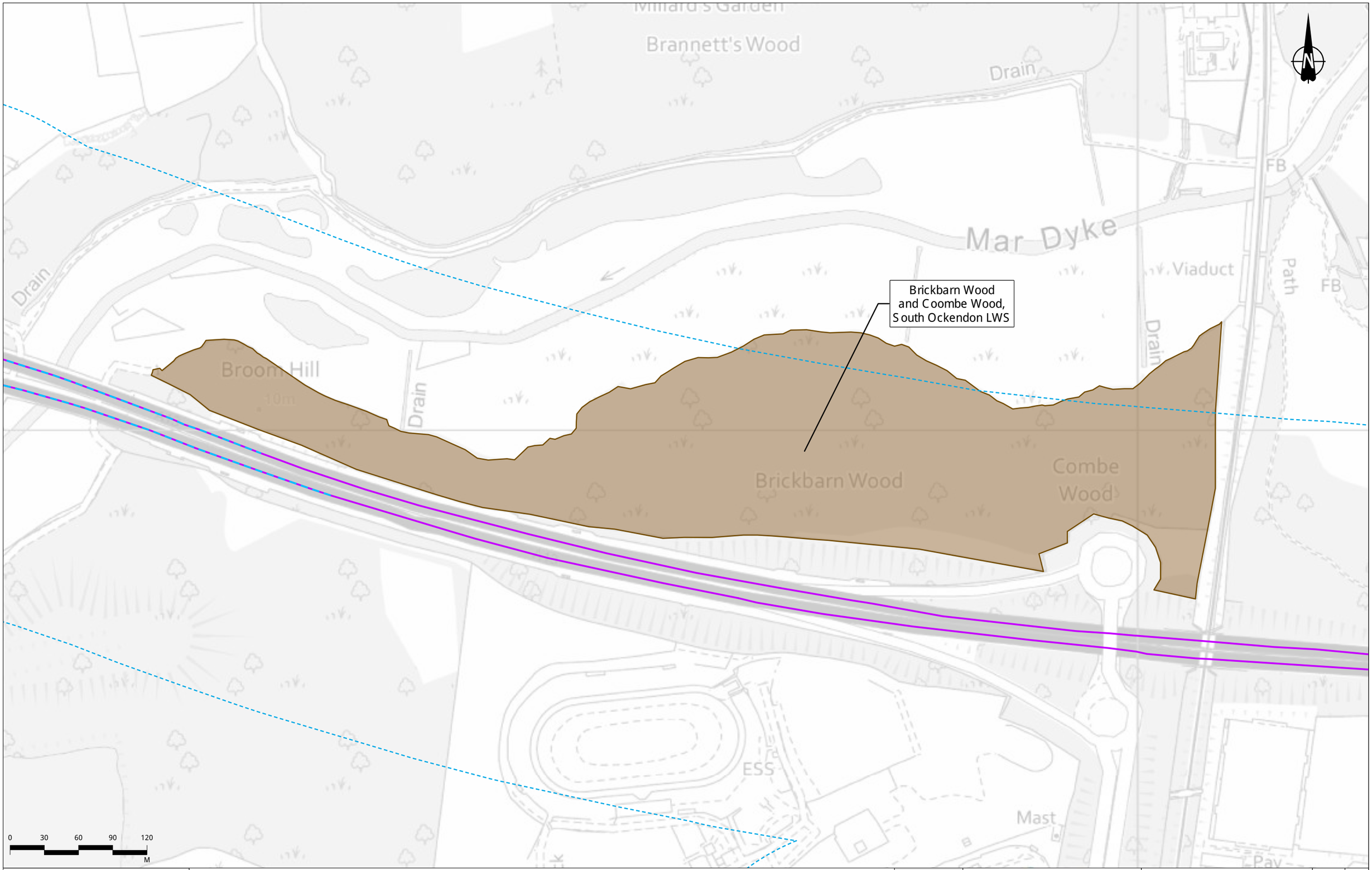

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Legend

- Construction Affected Road Network (ARN)
- Operational Affected Road Network (ARN)
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Designated sites

- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Original Size: A3

Revision: P02

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Scale: 1:3,000

Drawing Title: Figure 4 - Designated site field survey locations

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Strawberry Farm Wood SINC

Pot Kiln Wood And Sickle Wood SINC

2

1

Cho Farm

Track

Path

BIRD LANE

The Strawberry Farm

Plain Tile Cottages

Path

BROOKMANS PARK DRIVE

Pot Kiln Wood

ESS

FLEET AVENUE

FLEET CLOSE

DEE CL

STOUR WAY

PENTIRE CL

DART CL

EVERN DRIVE

AVENUE

0 30 60 90 120

M

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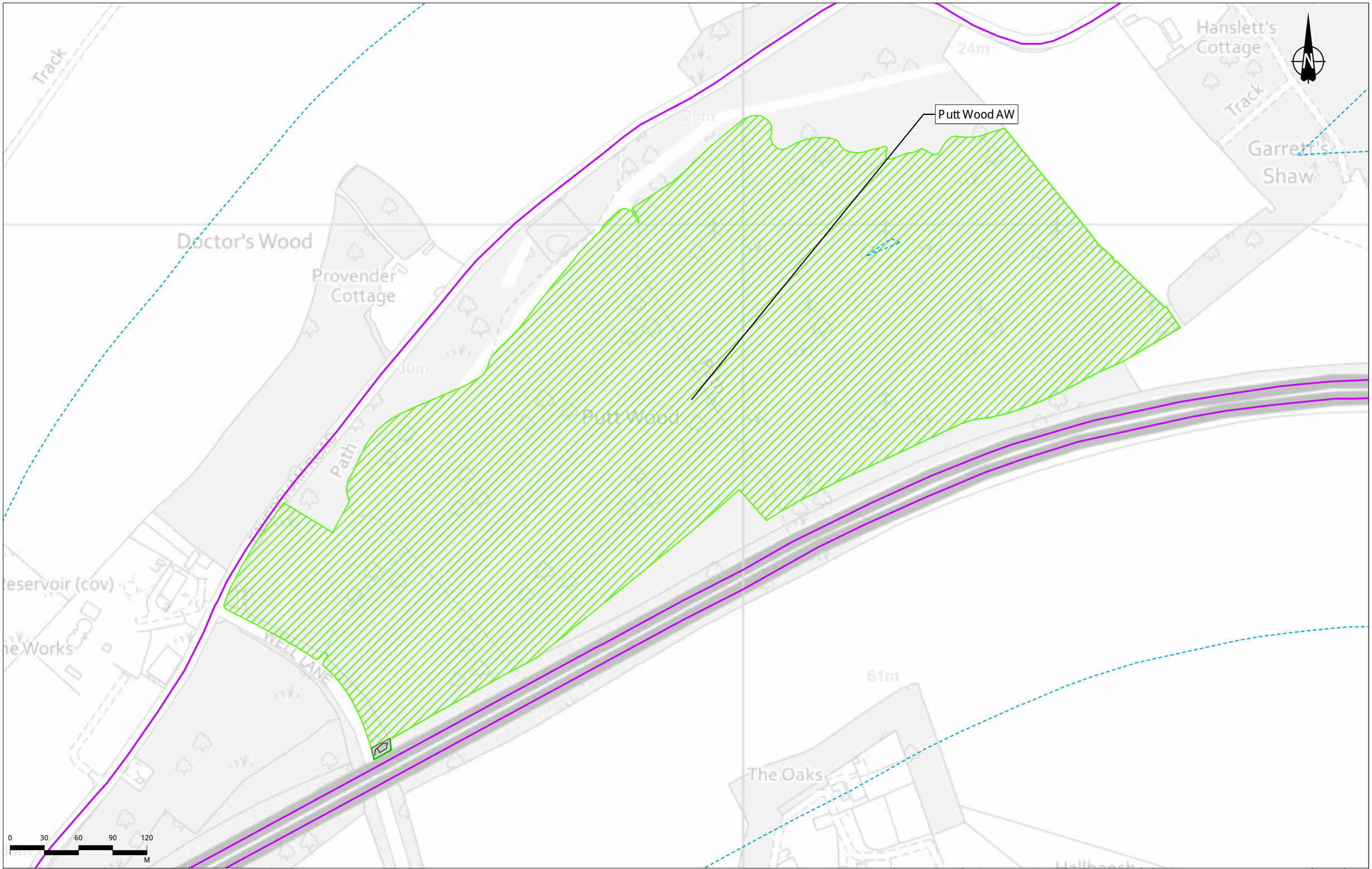

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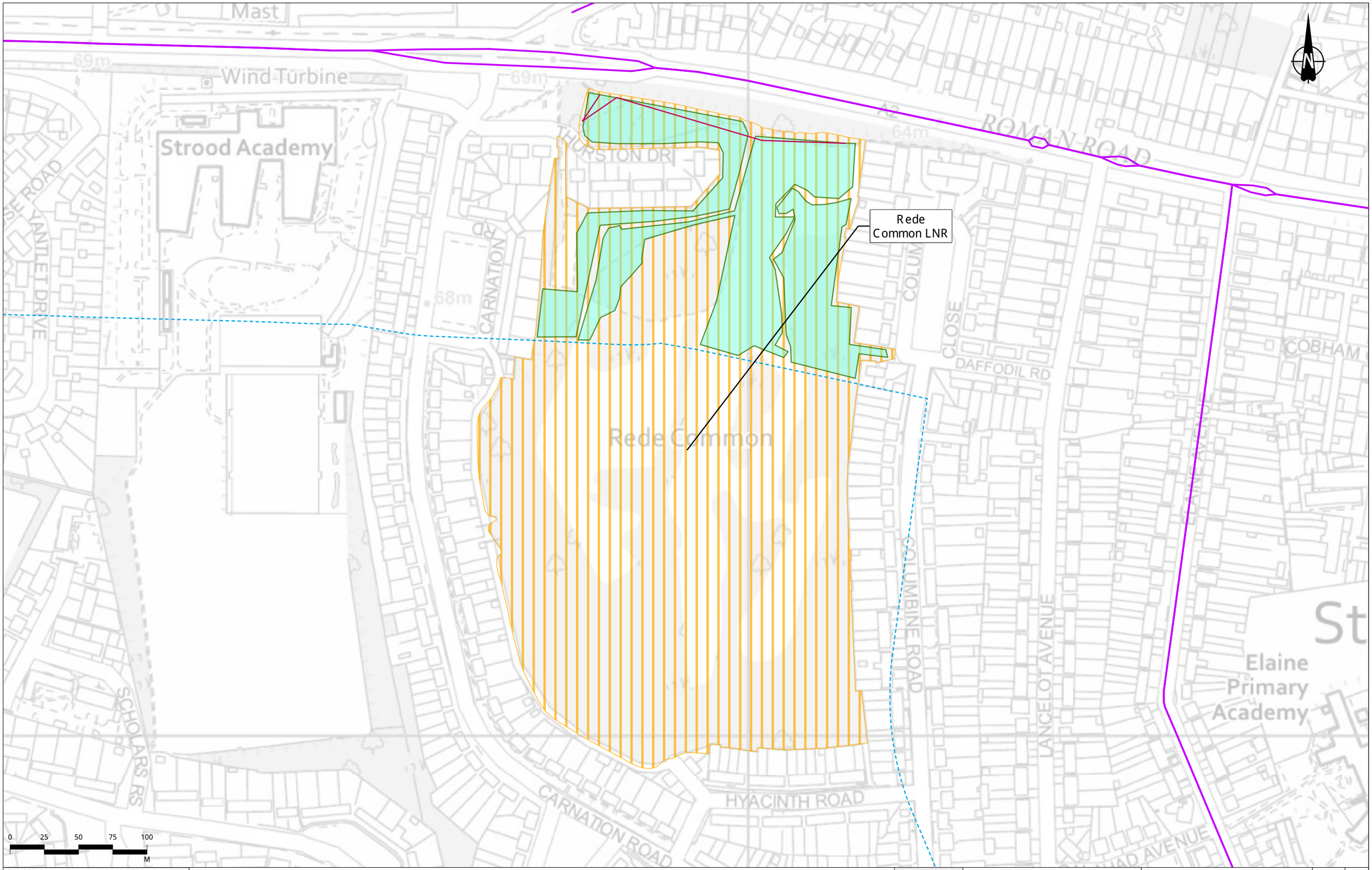

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Legend

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Designated sites

- LNR

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Original Size: A3

Revision: P02

Application Document Number: TR010032/APP/6.3

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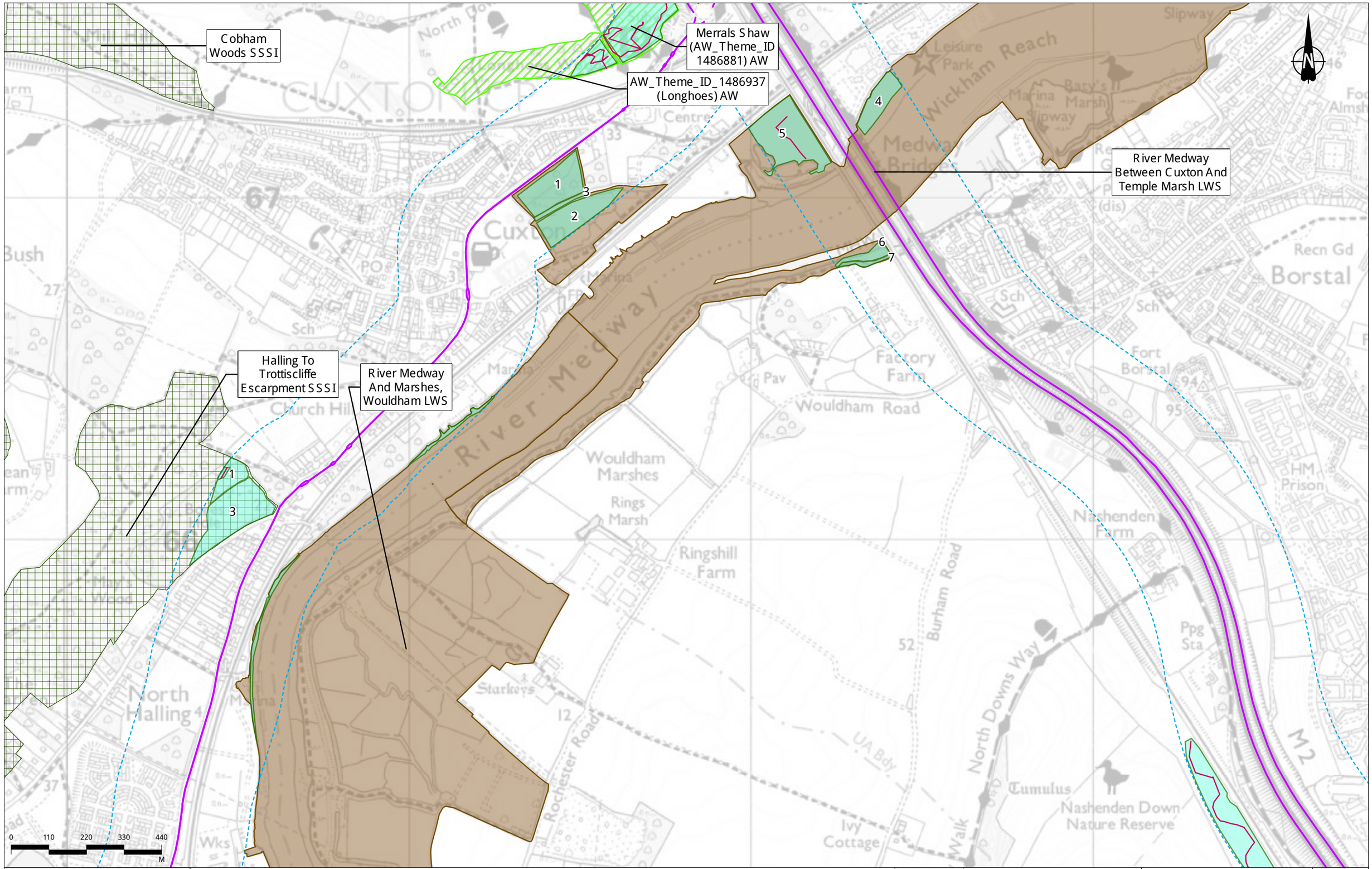

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Application Document Number: TR010032/APP/6.3

Scale: 1:10,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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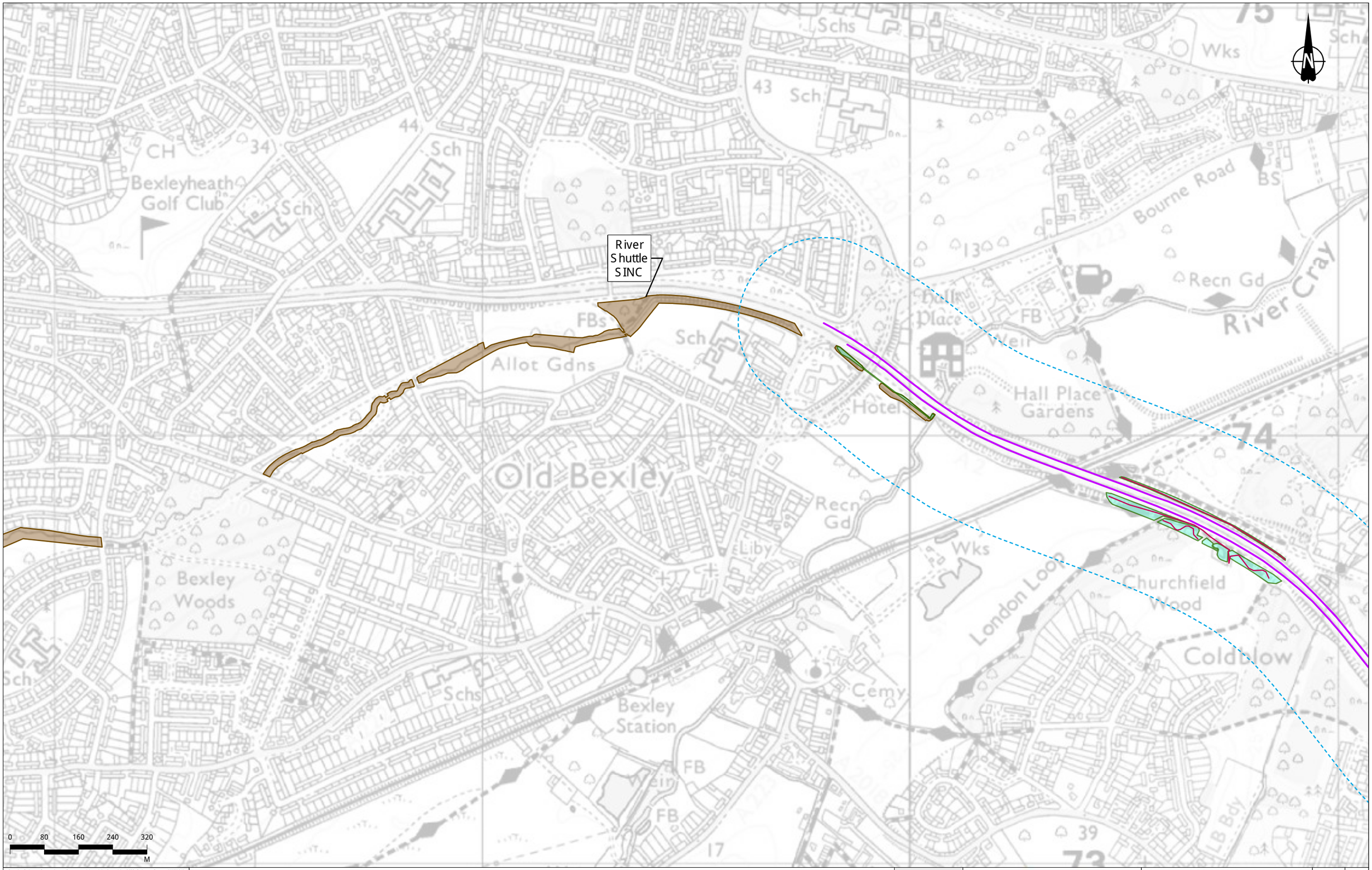

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Indicative Transect Routes

Designated sites

- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:8,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Appr'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Indicative Transect Routes

Designated sites

- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:1,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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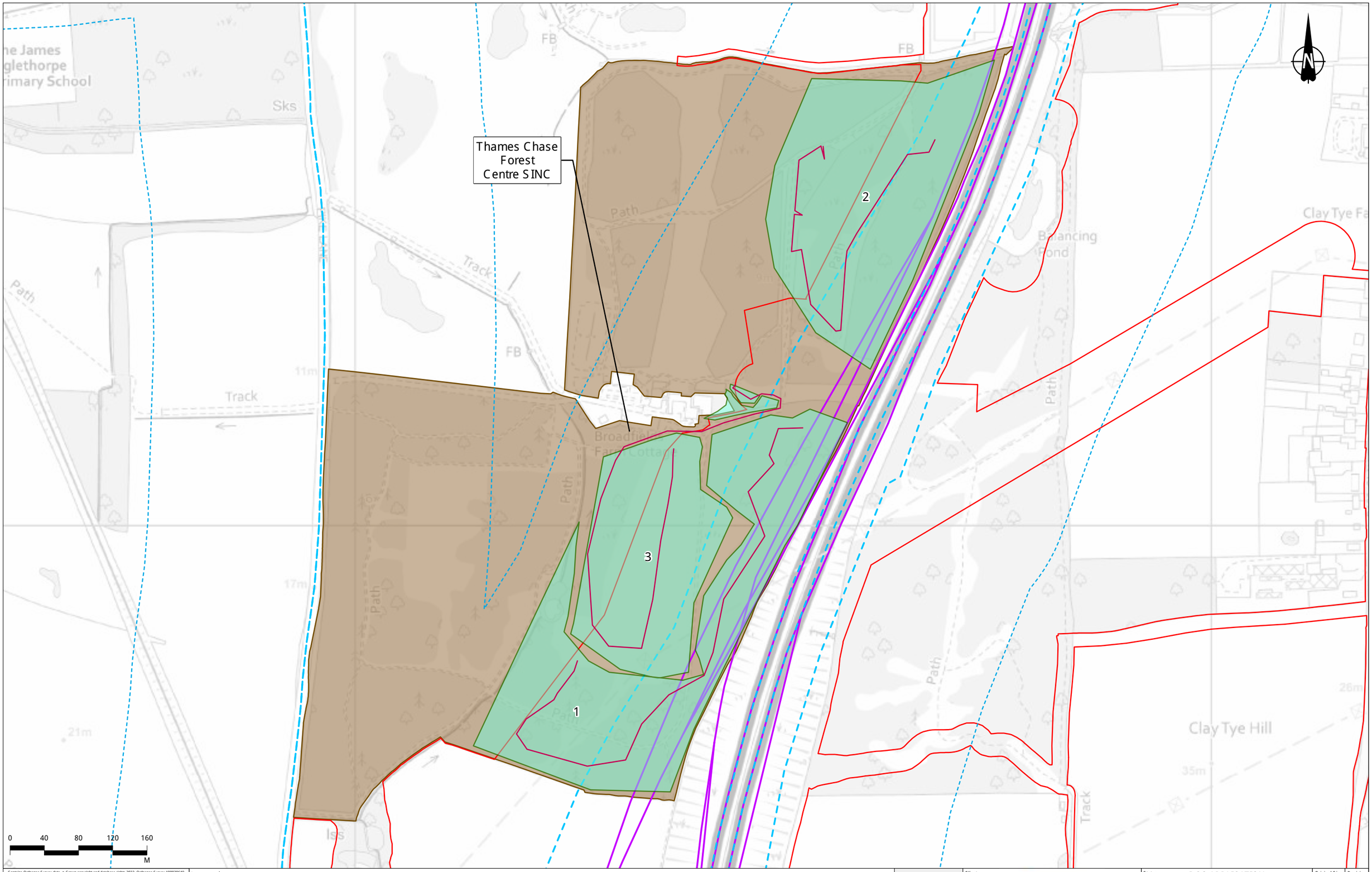

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Order Limits
- Construction Affected Road Network (ARN)
- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Indicative Transect Routes

Designated sites

- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:4,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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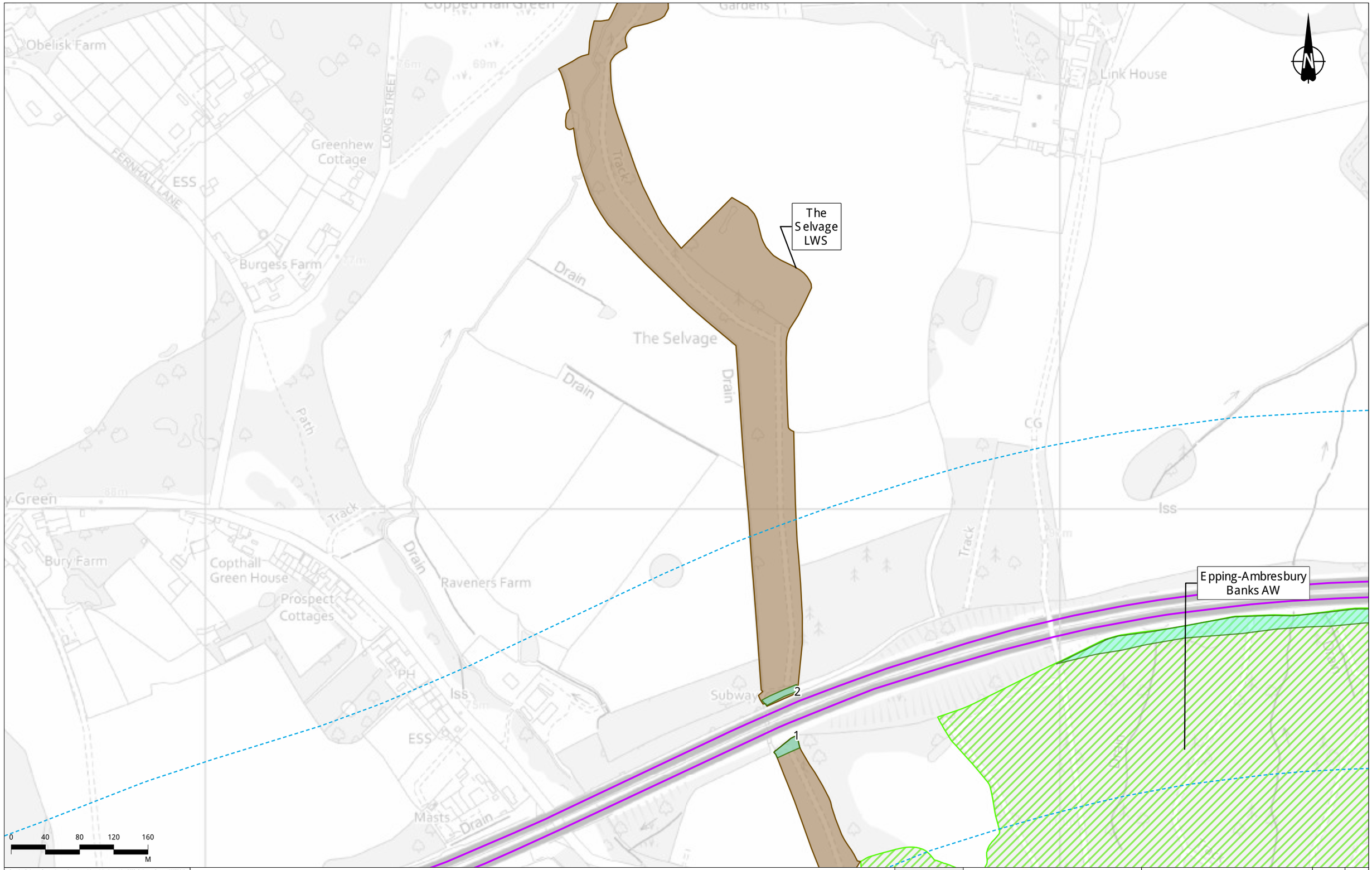

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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P02	S8	19/10/2022	DCO Application	CD	LA	BF

Legend

- Operational Affected Road Network (ARN)
- Operational and Construction ARN - 200m buffer
- Field Survey Habitat Parcel
- Designated sites
- Ancient Woodland (AW)
- Local Wildlife Site (LWS)/Site of Importance for Nature Conservation (SINC)

Client: national highways

Project: LOWER THAMES CROSSING

Status: DCO APPLICATION

Application Document Number: TR010032/APP/6.3

Original Size: A3

Revision: P02

Scale: 1:4,000

Drawing Title: Figure 4 - Designated site field survey locations

Drawing Number: HE540039-CJV-EBD-SZP_EGNE00000000-DR-LE-60094

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